

FMB202 Teltonika Data Sending Parameters ID

[Main Page](#) > [Advanced Trackers](#) > [FMB202](#) > **FMB202 Teltonika Data Sending Parameters ID**

Document updated according firmware FMB.Ver.03.29.00 and newer.

FMB AVL ID's consist of these **parameters groups**:

□

Contents

- [1 Permanent I/O elements](#)
- [2 Eventual I/O elements](#)
- [3 OBD elements](#)
- [4 OBD OEM elements](#)
- [5 BLE Sensors I/O elements](#)
- [6 CAN adapters elements](#)

Permanent I/O elements

| Property ID in AVL packet | Property Name | Bytes | Type | Value range | | Multiplier | Units | Description | HW Support | Parameter Group |
|---------------------------|---------------|-------|----------|-------------|-----|------------|-------|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| | | | | Min | Max | | | | | |
| 239 | Ignition | 1 | Unsigned | 0 | 1 | - | - | 0 - Ignition Off 1 - Ignition On | FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMB130 FMB140 FMB150 FMC150 FMM15 0 FMU125 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 FMC800 FMM80 0 FMM80 A | Permanent I/O Elements |

| | | | | | | | | | | |
|-----|-----------|---|----------|---|---|---|---|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 240 | Movement | 1 | Unsigned | 0 | 1 | - | - | 0 - Movement Off 1 - Movement On | FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMB130 FMB140 FMB150 FMC150 FMM15 0 FMU125 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 FMC800 FMM80 0 FMM80 A | Permanent I/O elements |
| 80 | Data Mode | 1 | Unsigned | 0 | 5 | - | - | 0 - Home On Stop 1 - Home On Moving 2 - Roaming On Stop 3 - Roaming On Moving 4 - Unknown On Stop 5 - Unknown On Moving | FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 FMC800 FMM80 0 FMM80 A | Permanent I/O Elements |

| | | | | | | | | | | | |
|-----|------------|---|----------|---|---|---|---|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 FMC800 FMM80 0 FMM80 A | Permanent I/O Elements |
| 21 | GSM Signal | 1 | Unsigned | 0 | 5 | - | - | Value in range 1-5 | | | |
| | | | | | | | | | | 0 - No Sleep 1 - GPS Sleep 2 - Deep Sleep 3 - Online Sleep 4 - Ultra Sleep | |
| 200 | Sleep Mode | 1 | Unsigned | 0 | 4 | - | - | | FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 FMC800 FMM80 0 FMM80 A | Permanent I/O Elements | |

| | | | | | | | | | | |
|-----|-------------|---|----------|---|-----|-----|---|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 69 | GNSS Status | 1 | Unsigned | 0 | 3 | - | - | 0 - GNSS OFF 1 - GNSS ON with fix 2 - GNSS ON without fix 3 - GNSS sleep | FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 FMC800 FMM80 0 FMM80 A FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 FMC800 FMM80 0 FMM80 A | Permanent I/O Elements |
| 181 | GNSS PDOP | 2 | Unsigned | 0 | 500 | 0.1 | | Coefficient, calculation formula | FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 FMC800 FMM80 0 FMM80 A | Permanent I/O Elements |

| | | | | | | | | | |
|-----|------------------|---|----------|---|-------|-------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 182 | GNSS HDOP | 2 | Unsigned | 0 | 500 | 0.1 | Coefficient, calculation formula | FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 EMC800 FMM80 0 FMM80 A FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMB130 FMB140 FMB150 FMC150 FMM15 0 FMU125 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 EMC800 FMM80 0 FMM80 A | Permanent I/O Elements |
| 66 | External Voltage | 2 | Unsigned | 0 | 65535 | 0.001 | V Voltage | 0 FMU125 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 EMC800 FMM80 0 FMM80 A | Permanent I/O elements |

| | | | | | | | | | | | |
|-----|-------------|---|----------|---|-------|---|------|---------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 FMC800 FMM80 0 FMM80 A FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 FMC800 FMM80 0 FMM80 A | Permanent I/O elements |
| 24 | Speed | 2 | Unsigned | 0 | 350 | - | km/h | GNSS Speed | | | |
| 205 | GSM Cell ID | 2 | Unsigned | 0 | 65535 | - | - | GSM base station ID | | | |

| | | | | | | | | | | |
|-----|-----------------|---|----------|---|-------|-------|---|-------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 206 | GSM Area Code | 2 | Unsigned | 0 | 65535 | - | - | Location Area code (LAC), it depends on GSM operator. It provides unique number which assigned to a set of base GSM stations. | FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 FMC800 FMM80 0 FMM80 A | Permanent I/O elements |
| 67 | Battery Voltage | 2 | Unsigned | 0 | 65535 | 0.001 | V | Voltage | FMBXXX FMB001 FMC001 FMB010 FMB120 FMB122 FMB125 FMB130 FMB140 FMB150 FMC150 FMM15 0 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMC800 FMM80 0 FMM80 A | Permanent I/O elements |

| | | | | | | | | | | | |
|-----|---------------------|---|----------|---|----------------|-------|---|----------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB120 FMB122 FMB125 FMU125 FMC125 FMM12 5 FMB130 FMU130 FMC130 FMM13 0 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMC800 FMM80 0 FMM80 A | Permanent I/O elements |
| 68 | Battery Current | 2 | Unsigned | 0 | 65535 | 0.001 | A | Current | | | |
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 FMC800 FMM80 0 FMM80 A | Permanent I/O elements |
| 241 | Active GSM Operator | 4 | Unsigned | 0 | 42949 67295 | - | - | Currently used GSM Operator code | | | |

| | | | | | | | | | | | |
|-----|----------------|---|----------|---|----------------|---|---|--------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 EMC800 FMM80 0 FMM80 A | |
| 199 | Trip Odometer | 4 | Unsigned | 0 | 21474 83647 | - | m | Trip Odometer value | | Permanent I/O elements | |
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 EMC800 FMM80 0 FMM80 A | |
| 16 | Total Odometer | 4 | Unsigned | 0 | 21474 83647 | - | - | Total Odometer value in meters | | Permanent I/O elements | |

| | | | | | | | | | | | | |
|-----|------------------|---|----------|---|-------|-------|---|------------|--|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM12 5 FMB130 FMU130 FMC130 FMM13 0 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FMB202 FMB204 FMB206 MTB100 | |
| 1 | Digital Input 1 | 1 | Unsigned | 0 | 1 | - | - | Logic: 0/1 | | | Permanent I/O elements | |
| | | | | | | | | | | | FMBXXX FMB001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM12 5 FMB130 FMU130 FMC130 FMM13 0 FMB140 FMB900 FMB920 FMB962 FMB964 FMB202 FMB204 FMB206 MTB100 | |
| 9 | Analog Input 1 | 2 | Unsigned | 0 | 65535 | 0.001 | V | Voltage | | | Permanent I/O elements | |
| | | | | | | | | | | | FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM12 5 FMB130 FMU130 FMC130 FMM13 0 FMB140 FMB900 FMB920 FMB962 FMB964 FMB202 FMB204 FMB206 MTB100 | |
| | | | | | | | | | | | FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM12 5 FMB130 FMU130 FMC130 FMM13 0 FMB140 FMB900 FMB920 FMB962 FMB964 FMB202 FMB204 FMB206 MTB100 | |
| 179 | Digital Output 1 | 1 | Unsigned | 0 | 1 | - | - | Logic: 0/1 | | | Permanent I/O elements | |
| | | | | | | | | | | | FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM12 5 FMB130 FMU130 FMC130 FMM13 0 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FMB202 FMB204 FMB206 MTB100 | |

| | | | | | | | | | | | |
|----|---------------|---|----------|---|----------------|-------|-------------|------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM12 5 FMB130 FMU130 FMC130 FMM13 0 FMB140 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMC800 FMM80 0 FMM80 A FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM12 5 FMB130 FMU130 FMC130 FMM13 0 FMB140 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMC800 FMM80 0 FMM80 A | Permanent I/O elements |
| 12 | Fuel Used GPS | 4 | Unsigned | 0 | 42949 67295 | 0.001 | 1 | Fuel Used | | | |
| 13 | Fuel Rate GPS | 2 | Unsigned | 0 | 32767 | 0.01 | 1/100k m | Average Fuel Use | | | |

| | | | | | | | | | | | |
|----|--------|---|--------|-------|------|---|----|--------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 FMC800 FMM80 0 FMM80 A FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 FMC800 FMM80 0 FMM80 A | Permanent I/O elements |
| 17 | Axis X | 2 | Signed | -8000 | 8000 | - | mG | X axis value | | | |
| 18 | Axis Y | 2 | Signed | -8000 | 8000 | - | mG | Y axis value | | | |

| | | | | | | | | | | | |
|----|--------|---|----------|-------|------------|---|----|-------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 FMC800 FMM80 0 FMM80 A FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 MSP500 FMC800 FMM80 0 FMM80 A | Permanent I/O elements |
| 19 | Axis Z | 2 | Signed | -8000 | 8000 | - | mG | Z axis value | | | |
| 11 | ICCID1 | 8 | Unsigned | 0 | 0xffffffff | - | - | Value of SIM ICCID, MSB | | | |

| | | | | | | | | | | |
|----|-----------------|---|----------|---|-------|-------|---|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 10 | SD Status | 1 | Unsigned | 0 | 1 | - | - | 0 - not present 1 - present | FMBXXX FMB001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMB130 FMU130 FMC130 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 FMBXXX FMB900 FMB910 FMB920 FMC920 FMM92 0 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM12 5 FMB130 FMU130 FMC130 FMM13 0 FMB140 FMB150 FMC150 FMM15 0 FMB202 FMB204 FMB206 FMB640 FMBXXX FMB110 FMB120 FMB122 FMB140 FMB150 FMC150 FMM15 0 FMB202 FMB204 FMB206 FMB640 FMBXXX FMB110 FMB120 FMB122 FMB130 FMU130 FMC130 FMM13 0 FMB140 | Permanent I/O elements |
| 2 | Digital Input 2 | 1 | Unsigned | 0 | 1 | - | - | Logic: 0/1 | FMM12 5 FMB130 FMU130 FMC130 FMM13 0 FMB140 FMB150 FMC150 FMM15 0 FMB202 FMB204 FMB206 FMB640 FMBXXX FMB110 FMB120 FMB122 FMB140 FMB150 FMC150 FMM15 0 FMB202 FMB204 FMB206 FMB640 FMBXXX FMB110 FMB120 FMB122 FMB140 FMB150 FMC150 FMM15 0 FMB202 FMB204 FMB206 FMB640 FMBXXX FMB110 FMB120 FMB122 FMB130 FMU130 FMC130 FMM13 0 FMB140 | Permanent I/O elements |
| 3 | Digital Input 3 | 1 | Unsigned | 0 | 1 | - | - | Logic: 0/1 | FMM12 5 FMB130 FMU130 FMC130 FMM13 0 FMB140 FMB150 FMC150 FMM15 0 FMB202 FMB204 FMB206 FMB640 FMBXXX FMB110 FMB120 FMB122 FMB140 FMB150 FMC150 FMM15 0 FMB202 FMB204 FMB206 FMB640 FMBXXX FMB110 FMB120 FMB122 FMB140 FMB150 FMC150 FMM15 0 FMB202 FMB204 FMB206 FMB640 FMBXXX FMB110 FMB120 FMB122 FMB130 FMU130 FMC130 FMM13 0 FMB140 | Permanent I/O elements |
| 6 | Analog Input 2 | 2 | Unsigned | 0 | 65535 | 0.001 | V | Voltage | FMM12 5 FMB130 FMU130 FMC130 FMM13 0 FMB140 | Permanent I/O elements |

| | | | | | | | | | | |
|-----|----------------------|---|----------|------|------|-----|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 180 | Digital Output 2 | 1 | Unsigned | 0 | 1 | - | - | Logic 0/1 | FMBXXX FMB110 FMB120 FMB122 FMB130 FMU130 FMC130 FMM13 0 FMB140 FMB150 FMC150 FMM15 0 FMB202 FMB204 FMB206 | Permanent I/O elements |
| 72 | Dallas Temperature 1 | 4 | Signed | -550 | 1150 | 0.1 | °C | Degrees (°C), -55 - +115, if 850 - Sensor not ready if 2000 - Value read error if 3000 - Not connected if 4000 - ID failed if 5000 - same as 850 | FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM12 5 FMB130 FMB140 FMB150 FMC150 FMM15 0 FMU130 FMC130 FMM13 0 FMB202 FMB204 FMB206 | Permanent I/O elements |
| 73 | Dallas Temperature 2 | 4 | Signed | -550 | 1150 | 0.1 | °C | Degrees (°C), -55 - +115, if 850 - Sensor not ready if 2000 - Value read error if 3000 - Not connected if 4000 - ID failed if 5000 - same as 850 | FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM12 5 FMB130 FMB140 FMB150 FMC150 FMM15 0 FMU130 FMC130 FMM13 0 FMB202 FMB204 FMB206 | Permanent I/O elements |
| 74 | Dallas Temperature 3 | 4 | Signed | -550 | 1150 | 0.1 | °C | Degrees (°C), -55 - +115, if 850 - Sensor not ready if 2000 - Value read error if 3000 - Not connected if 4000 - ID failed if 5000 - same as 850 | FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM12 5 FMB130 FMB140 FMB150 FMC150 FMM15 0 FMU130 FMC130 FMM13 0 FMB202 FMB204 FMB206 | Permanent I/O elements |

| | | | | | | | | | | |
|----|-------------------------|---|----------|------|------------|-----|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 75 | Dallas Temperature 4 | 4 | Signed | -550 | 1150 | 0.1 | °C | Degrees (°C), -55 - +115, if 850 - Sensor not ready if 2000 - Value read error if 3000 - Not connected if 4000 - ID failed if 5000 - same as 850 | FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 EMC125 FMM12 5 FMB130 FMB140 FMB150 FMC150 FMM15 0 FMU130 EMC130 FMM13 0 FMB202 FMB204 FMB206 | Permanent I/O elements |
| 76 | Dallas Temperature ID 1 | 8 | Unsigned | 0 | 0xffffffff | - | - | Dallas sensor ID | FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 EMC125 FMM12 5 FMB130 FMB140 FMB150 FMC150 FMM15 0 FMU130 EMC130 FMM13 0 FMB202 FMB204 FMB206 | Permanent I/O elements |
| 77 | Dallas Temperature ID 2 | 8 | Unsigned | 0 | 0xffffffff | - | - | Dallas sensor ID | FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 EMC125 FMM12 5 FMB130 FMB140 FMB150 FMC150 FMM15 0 FMU130 EMC130 FMM13 0 FMB202 FMB204 FMB206 | Permanent I/O elements |
| 79 | Dallas Temperature ID 3 | 8 | Unsigned | 0 | 0xffffffff | - | - | Dallas sensor ID | FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 EMC125 FMM12 5 FMB130 FMB140 FMB150 FMC150 FMM15 0 FMU130 EMC130 FMM13 0 FMB202 FMB204 FMB206 | Permanent I/O elements |

| | | | | | | | | | | |
|-----|-------------------|---|----------|------|-------|------|------------------|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 212 | LLS 4 Fuel Level | 2 | Signed | -4 | 32767 | - | kvants or ltr | Fuel level measured by LLS sensor via RS485 | FMB125 FMB125 FMU125 FMC125 FMM125 | Permanent I/O elements |
| 213 | LLS 4 Temperature | 1 | Signed | -128 | 127 | - | °C | Fuel temperature measured by LLS via RS485 | FMB125 FMB125 FMU125 FMC125 FMM125 | Permanent I/O elements |
| 214 | LLS 5 Fuel Level | 2 | Signed | -4 | 32767 | - | kvants or ltr | Fuel level measured by LLS sensor via RS485 | FMB125 FMB125 FMU125 FMC125 FMM125 | Permanent I/O elements |
| 215 | LLS 5 Temperature | 1 | Signed | -128 | 127 | - | °C | Fuel temperature measured by LLS via RS485 | FMB125 FMB125 FMU125 FMC125 FMM125 | Permanent I/O elements |
| 15 | Eco Score | 2 | Unsigned | 0 | 65535 | 0.01 | - | Average amount of events on some distance | FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 5 FMB130 FMU130 FMC130 FMM130 0 FMB140 FMB150 FMC150 FMM150 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMC800 FMM800 0 FMM800 A FMBXXX FMB001 FMC001 FMB010 FMB120 FMB122 FMB125 FMB130 FMB140 FMB150 FMC150 FMM150 0 | Permanent I/O elements |
| 113 | Battery Level | 1 | Unsigned | 0 | 100 | - | % | Battery capacity level | 0 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMC800 FMM800 0 FMM800 A | Permanent I/O elements |

| | | | | | | | | | | | | |
|-----|--------------------|---|----------|---|------------|---|---|----------------------------------------------------------------------------------|--|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| | | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMB130 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB202 FMB204 FMB206 FMT100 FMP100 FMC001 FMC125 FMC130 FMM00 1 FMM12 5 FMM13 0 FMC800 FMM80 0 FMM80 A FMC880 FMM88 0 FMC250 | |
| 238 | User ID | 8 | Unsigned | 0 | 0xffffffff | - | - | MAC address of NMEA receiver device connected via Bluetooth | | | FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMB130 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB202 FMB204 FMB206 FMT100 FMP100 FMC001 FMC125 FMC130 FMM00 1 FMM12 5 FMM13 0 FMC800 FMM80 0 FMM80 A FMC880 FMM88 0 FMC250 | Permanent I/O elements |
| 237 | Network Type | 1 | Unsigned | 0 | 1 | - | - | 0 - 3G 1 - GSM 2 - 4G 3 - LTE CAT M1 4 - LTE CAT NB1 99 - Unknown | | | FMBXXX FM3001 FMU125 FMU126 FMU130 FMC125 FMC130 FMC150 FMM12 5 FMM13 0 FMM15 0 FMC001 FMM00 1 FMC800 FMM80 0 FMC880 FMM88 0 FMM80 A | Permanent I/O elements |
| 4 | Pulse Counter Din1 | 4 | Unsigned | 0 | 4294967295 | - | - | Counts pulses, count is reset when records are saved | | | FMBXXX FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM12 5 FMB130 FMU130 FMC130 FMM13 0 | Permanent I/O elements |
| 5 | Pulse Counter Din2 | 4 | Unsigned | 0 | 4294967295 | - | - | Counts pulses, count is reset when records are saved | | | FMBXXX FMB110 FMB120 FMB122 FMB130 FMU130 FMC130 FMM13 0 | Permanent I/O elements |

| | | | | | | | | | | | | |
|-----|------------|----------|----------|---|----|---|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM12 5 FMB130 FMU130 FMC130 FMM13 0 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMC800 FMM80 0 FMM80 A FMBXXX FMB001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM12 5 FMB130 FMU130 FMC130 FMM13 0 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 | |
| 263 | BT Status | 1 | Unsigned | 0 | 4 | - | - | 0 - BT is disabled 1 - BT Enabled, not device connected 2 - Device connected, BTv3 Only 3 - Device connected, BLE only 4 - Device connected, BLE + BT | Permanent I/O elements | | | |
| 264 | Barcode ID | Variable | ASCII | 0 | 32 | - | - | Barcode ID | | | | |

| | | | | | | | | | | | |
|-----|----------------------------|---|----------|------|-------|-----|----|-----------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMU130 FMC130 FMM130 | |
| 303 | Instant Movement | 1 | Unsigned | 0 | 1 | - | - | Logic: 0/1 returns movement value | | FMM130 FMM130 FMM130 FMM130 | Permanent I/O elements |
| 327 | UL202-02 Sensor Fuel level | 2 | Signed | -150 | 32767 | 0.1 | mm | UL202-02 Sensor Fuel level | | FMB140 FMB150 FMC150 FMM150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMB125 FMB125 FMU125 FMC125 FMM125 | Permanent I/O elements |
| 483 | UL202-02 Sensor Status | 1 | Unsigned | 0 | 255 | - | - | UL202-02 sensor status codes | | FMB125 FMB125 FMU125 FMC125 FMM125 | Permanent I/O elements |
| 380 | Digital output 3 | 1 | Unsigned | 0 | 1 | - | - | Logic: 0/1 | | FMM125 FMM125 FMM125 FMM125 | Permanent I/O elements |
| 381 | Ground Sense | 1 | Unsigned | 0 | 1 | - | - | Logic: 0/1 | | FMBXXX FMB130 FMU130 FMC130 FMC150 FMM130 FMM130 FMU130 FMC130 FMM130 FMM130 | Permanent I/O elements |

| | | | | | | | | | | | |
|-----|--------------------------------|----|----------|---|-------------------|---|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB002 FMB020 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMB130 FMU130 FMC130 FMB140 FMB150 FMC150 FMM15 0 FMB900 FMB920 FMB910 FMB962 FMB964 FM3001 FMB202 FMB204 FMB206 FMT100 MTB100 FMP100 FMB140 MSP500 FMC800 FMM80 0 FMM80 A | |
| 387 | ISO6709 Coordinates | 34 | HEX | 0 | 0x7ffff ffffff | - | - | ISO6709 Coordinates Latitude, Longitude (in Degrees, Minutes and Seconds) and Altitude: IO value format: ±DDMMSS.SSSS±DDMMSS.SSSS±AAA.AAA/ | Permanent I/O elements | | |
| 636 | UMTS/LTE Cell ID | 4 | Unsigned | 0 | 0xFFFF FFFFF | - | - | | FMBXXX FMU125 FMU126 FMU130 FMC001 FMC125 FMC130 FMM00 1 FMM12 5 FMM13 0 FMC150 FMM15 0 FMC800 FMM80 0 FMM80 A | Permanent I/O elements | |
| 403 | Driver Name | 35 | Unsigned | - | - | - | - | Driver name extracted from card, displayed without delimiters (\$ signs) None - 0 B.1 license type - 1 B.2 license type - 2 B.3 license type - 3 B.4 license type - 4 T.1 license type - 5 T.2 license type - 6 T.3 license type - 7 T.4 license type - 8 | FMBXXX FMU126 | Permanent I/O elements | |
| 404 | Driver card license type | 1 | Unsigned | 0 | 8 | - | - | | FMBXXX FMU126 | Permanent I/O elements | |
| 405 | Driver Gender | 1 | Unsigned | 0 | 2 | - | - | None - 0 Male - 1 Female - 2 | FMBXXX FMU126 | Permanent I/O elements | |
| 406 | Driver Card ID | 4 | Unsigned | 0 | 42949 67295 | - | - | None - 0 Male - 1 Female - 2 | FMBXXX FMU126 | Permanent I/O elements | |
| 407 | Driver card expiration date | 1 | Unsigned | 0 | 9999 | - | - | | FMBXXX FMU126 | Permanent I/O elements | |
| 408 | Driver Card place of issue | 4 | Unsigned | 0 | 65535 | - | - | Extracted from card | FMBXXX FMU126 | Permanent I/O Elements | |
| 409 | Driver Status Event | 1 | Unsigned | 0 | 2 | - | - | Registered - 0 Deregistered - 1 Swapping - 2 | FMBXXX FMU126 | Permanent I/O elements | |

| | | | | | | | | | | |
|-------|-----------------------|----|----------|--------|-------|------|----|-------------------------------------------------|--------------------------|------------------------|
| 329 | AIN Speed | 2 | Unsigned | 0 | 65535 | - | - | | MSP500 | Permanent I/O elements |
| 500 | MSP500 vendor name | 40 | ASCII | 0 | 40 | - | - | Name of the integrator who installed the device | MSP500 | Permanent I/O elements |
| 501 | MSP500 vehicle number | 40 | ASCII | 0 | 40 | - | - | Vehicle number on which the device is installed | MSP500 | Permanent I/O elements |
| 502 | MSP500 speed sensor | 1 | unsigned | 0 | 1 | - | - | Status of the speed sensor | MSP500 | Permanent I/O elements |
| 637 | Wake Reason | 1 | Unsigned | 0 | 1 | - | - | True if device was woken by RTC alarm | FMB965 | Permanent I/O elements |
| | | | | | | | | | FMBXXX | |
| | | | | | | | | | [Expand] | |
| | | | | | | | | | FMB001 | |
| | | | | | | | | | FMB010 | |
| | | | | | | | | | FMB100 | |
| | | | | | | | | | FMB110 | |
| | | | | | | | | | FMB120 | |
| | | | | | | | | | FMB122 | |
| | | | | | | | | | FMB125 | |
| | | | | | | | | | FMB130 | |
| | | | | | | | | | FMB900 | |
| | | | | | | | | | FMB920 | |
| | | | | | | | | | FMB962 | |
| | | | | | | | | | FMB964 | |
| | | | | | | | | | FM3001 | |
| | | | | | | | | | FM3010 | |
| | | | | | | | | | FMB202 | |
| | | | | | | | | | FMB204 | |
| | | | | | | | | | FMB206 | |
| | | | | | | | | | FMB207 | |
| | | | | | | | | | FMT100 | |
| | | | | | | | | | MTB100 | |
| 10800 | EYE Temperature 1 | 2 | Signed | -32768 | 32767 | 0.01 | °C | Temperature measured by EYE Sensor 1 | TMT250 | Permanent I/O elements |
| | | | | | | | | | GH5200 | |
| | | | | | | | | | FMB140 | |
| | | | | | | | | | FMB020 | |
| | | | | | | | | | FMB002 | |
| | | | | | | | | | FMB003 | |
| | | | | | | | | | FMU120 | |
| | | | | | | | | | FMU122 | |
| | | | | | | | | | FMU125 | |
| | | | | | | | | | FMU126 | |
| | | | | | | | | | FMU130 | |
| | | | | | | | | | FMC120 | |
| | | | | | | | | | FMC122 | |
| | | | | | | | | | FMC125 | |
| | | | | | | | | | FMC130 | |
| | | | | | | | | | FMM12 | |
| | | | | | | | | | 5 | |
| | | | | | | | | | FMM13 | |
| | | | | | | | | | 0 | |
| | | | | | | | | | FMC001 | |
| | | | | | | | | | FMM00 | |
| | | | | | | | | | 1 | |
| | | | | | | | | | TFT100 | |
| | | | | | | | | | FMB910 | |

10801 EYE Temperature 2 2 Signed -32768 32767 0.01 °C Temperature measured by EYE Sensor 2

[FMBXXX](#)
[\[Expand\]](#)
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
[5](#)
[FMM13](#)
[0](#)
[FMC001](#)
[FMM00](#)
[1](#)
[TFT100](#)
[FMB910](#)

Permanent I/O
elements

10802 EYE Temperature 3 2 Signed -32768 32767 0.01 °C Temperature measured by EYE Sensor 3

- [FMBXXX](#)
- [\[Expand\]](#)
- [FMB001](#)
- [FMB010](#)
- [FMB100](#)
- [FMB110](#)
- [FMB120](#)
- [FMB122](#)
- [FMB125](#)
- [FMB130](#)
- [FMB900](#)
- [FMB920](#)
- [FMB962](#)
- [FMB964](#)
- [FM3001](#)
- [FM3010](#)
- [FMB202](#)
- [FMB204](#)
- [FMB206](#)
- [FMB207](#)
- [FMT100](#)
- [MTB100](#)
- [TMT250](#)
- [GH5200](#)
- [FMB140](#)
- [FMB020](#)
- [FMB002](#)
- [FMB003](#)
- [FMU120](#)
- [FMU122](#)
- [FMU125](#)
- [FMU126](#)
- [FMU130](#)
- [FMC120](#)
- [FMC122](#)
- [FMC125](#)
- [FMC130](#)
- [FMM12](#)
- [5](#)
- [FMM13](#)
- [0](#)
- [FMC001](#)
- [FMM00](#)
- [1](#)
- [TFT100](#)
- [FMB910](#)

Permanent I/O elements

10803 EYE Temperature 4 2 Signed -32768 32767 0.01 °C Temperature measured by EYE Sensor 4

[FMBXXX](#)
[\[Expand\]](#)
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
[5](#)
[FMM13](#)
[0](#)
[FMC001](#)
[FMM00](#)
[1](#)
[TFT100](#)
[FMB910](#)

Permanent I/O
elements

10804 EYE Humidity 1 1 Unsigned 0 100 - % Humidity measured by EYE Sensor 1

[FMBXXX](#)
[\[Expand\]](#)
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
[5](#)
[FMM13](#)
[0](#)
[FMC001](#)
[FMM00](#)
[1](#)
[TFT100](#)
[FMB910](#)

Permanent I/O elements

10805 EYE Humidity 2 1 Unsigned 0 100 - % Humidity measured by EYE Sensor 2

[FMBXXX](#)
[\[Expand\]](#)
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
[5](#)
[FMM13](#)
[0](#)
[FMC001](#)
[FMM00](#)
[1](#)
[TFT100](#)
[FMB910](#)

Permanent I/O elements

10806 EYE Humidity 3 1 Unsigned 0 100 - % Humidity measured by EYE Sensor 3

- [FMBXXX](#)
- [\[Expand\]](#)
- [FMB001](#)
- [FMB010](#)
- [FMB100](#)
- [FMB110](#)
- [FMB120](#)
- [FMB122](#)
- [FMB125](#)
- [FMB130](#)
- [FMB900](#)
- [FMB920](#)
- [FMB962](#)
- [FMB964](#)
- [FM3001](#)
- [FM3010](#)
- [FMB202](#)
- [FMB204](#)
- [FMB206](#)
- [FMB207](#)
- [FMT100](#)
- [MTB100](#)
- [TMT250](#)
- [GH5200](#)
- [FMB140](#)
- [FMB020](#)
- [FMB002](#)
- [FMB003](#)
- [FMU120](#)
- [FMU122](#)
- [FMU125](#)
- [FMU126](#)
- [FMU130](#)
- [FMC120](#)
- [FMC122](#)
- [FMC125](#)
- [FMC130](#)
- [FMM12](#)
- [5](#)
- [FMM13](#)
- [0](#)
- [FMC001](#)
- [FMM00](#)
- [1](#)
- [TFT100](#)
- [FMB910](#)

Permanent I/O elements

10807 EYE Humidity 4 1 Unsigned 0 100 - % Humidity measured by EYE Sensor 4

- [FMBXXX](#)
- [\[Expand\]](#)
- [FMB001](#)
- [FMB010](#)
- [FMB100](#)
- [FMB110](#)
- [FMB120](#)
- [FMB122](#)
- [FMB125](#)
- [FMB130](#)
- [FMB900](#)
- [FMB920](#)
- [FMB962](#)
- [FMB964](#)
- [FM3001](#)
- [FM3010](#)
- [FMB202](#)
- [FMB204](#)
- [FMB206](#)
- [FMB207](#)
- [FMT100](#)
- [MTB100](#)
- [TMT250](#)
- [GH5200](#)
- [FMB140](#)
- [FMB020](#)
- [FMB002](#)
- [FMB003](#)
- [FMU120](#)
- [FMU122](#)
- [FMU125](#)
- [FMU126](#)
- [FMU130](#)
- [FMC120](#)
- [FMC122](#)
- [FMC125](#)
- [FMC130](#)
- [FMM12](#)
- [5](#)
- [FMM13](#)
- [0](#)
- [FMC001](#)
- [FMM00](#)
- [1](#)
- [TFT100](#)
- [FMB910](#)

Permanent I/O elements

FMBXXX
[Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
5
[FMM13](#)
0
[FMC001](#)
[FMM00](#)
1
[TFT100](#)
[FMB910](#)

| | | | | | | | | | |
|-------|--------------|---|--------------|---|---|---|---|-----------------------------------------------|---------------------------|
| 10808 | EYE Magnet 1 | 1 | Unsign ed | 0 | 1 | - | - | Magnet measured by EYE Sensor by EYE Sensor 1 | Permanent I/O elements |
|-------|--------------|---|--------------|---|---|---|---|-----------------------------------------------|---------------------------|

| | | | | | | | | | | | |
|-------|--------------|---|--------------|---|---|---|---|-----------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | | | | | | | | | | FMBXXX [Expand] FMB001 FMB010 FMB100 FMB110 FMB120 FMB122 FMB125 FMB130 FMB900 FMB920 FMB962 FMB964 FM3001 FM3010 FMB202 FMB204 FMB206 FMB207 FMT100 MTB100 TMT250 GH5200 FMB140 FMB020 FMB002 FMB003 FMU120 FMU122 FMU125 FMU126 FMU130 FMC120 FMC122 FMC125 FMC130 FMM12 5 FMM13 0 FMC001 FMM00 1 TFT100 FMB910 | |
| 10809 | EYE Magnet 2 | 1 | Unsign ed | 0 | 1 | - | - | Magnet measured by EYE Sensor by EYE Sensor 2 | | Permanent I/O elements | |

| | | | | | | | | | | |
|-------|--------------|---|----------|---|---|---|---|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 10810 | EYE Magnet 3 | 1 | Unsigned | 0 | 1 | - | - | Magnet measured by EYE Sensor by EYE Sensor 3 | FMBXXX [Expand] FMB001 FMB010 FMB100 FMB110 FMB120 FMB122 FMB125 FMB130 FMB900 FMB920 FMB962 FMB964 FM3001 FM3010 FMB202 FMB204 FMB206 FMB207 FMT100 MTB100 TMT250 GH5200 FMB140 FMB020 FMB002 FMB003 FMU120 FMU122 FMU125 FMU126 FMU130 FMC120 FMC122 FMC125 FMC130 FMM12 5 FMM13 0 FMC001 FMM00 1 TFT100 FMB910 | Permanent I/O elements |
|-------|--------------|---|----------|---|---|---|---|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|

FMBXXX
[Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
5
[FMM13](#)
0
[FMC001](#)
[FMM00](#)
1
[TFT100](#)
[FMB910](#)

| | | | | | | | | | |
|-------|--------------|---|--------------|---|---|---|---|-----------------------------------------------|---------------------------|
| 10811 | EYE Magnet 4 | 1 | Unsign ed | 0 | 1 | - | - | Magnet measured by EYE Sensor by EYE Sensor 4 | Permanent I/O elements |
|-------|--------------|---|--------------|---|---|---|---|-----------------------------------------------|---------------------------|

| | | | | | | | | | | |
|-------|----------------|---|----------|---|---|---|---|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 10812 | EYE Movement 1 | 1 | Unsigned | 0 | 1 | - | - | Movement state measure by EYE Sensor 1 | FMBXXX [Expand] FMB001 FMB010 FMB100 FMB110 FMB120 FMB122 FMB125 FMB130 FMB900 FMB920 FMB962 FMB964 FM3001 FM3010 FMB202 FMB204 FMB206 FMB207 FMT100 MTB100 TMT250 GH5200 FMB140 FMB020 FMB002 FMB003 FMU120 FMU122 FMU125 FMU126 FMU130 FMC120 FMC122 FMC125 FMC130 FMM12 5 FMM13 0 FMC001 FMM00 1 TFT100 FMB910 | Permanent I/O elements |
|-------|----------------|---|----------|---|---|---|---|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|

| | | | | | | | | | | | |
|-------|----------------|---|--------------|---|---|---|---|----------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| | | | | | | | | | | FMBXXX [Expand] FMB001 FMB010 FMB100 FMB110 FMB120 FMB122 FMB125 FMB130 FMB900 FMB920 FMB962 FMB964 FM3001 FM3010 FMB202 FMB204 FMB206 FMB207 FMT100 MTB100 TMT250 GH5200 FMB140 FMB020 FMB002 FMB003 FMU120 FMU122 FMU125 FMU126 FMU130 FMC120 FMC122 FMC125 FMC130 FMM12 5 FMM13 0 FMC001 FMM00 1 TFT100 FMB910 | Permanent I/O elements |
| 10814 | EYE Movement 3 | 1 | Unsign ed | 0 | 1 | - | - | Movement state measure by EYE Sensor 3 | | | |

| | | | | | | | | | | |
|-------|----------------|---|----------|---|---|---|---|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 10815 | EYE Movement 4 | 1 | Unsigned | 0 | 1 | - | - | Movement state measure by EYE Sensor 4 | FMBXXX [Expand] FMB001 FMB010 FMB100 FMB110 FMB120 FMB122 FMB125 FMB130 FMB900 FMB920 FMB962 FMB964 FM3001 FM3010 FMB202 FMB204 FMB206 FMB207 FMT100 MTB100 TMT250 GH5200 FMB140 FMB020 FMB002 FMB003 FMU120 FMU122 FMU125 FMU126 FMU130 FMC120 FMC122 FMC125 FMC130 FMM12 5 FMM13 0 FMC001 FMM00 1 TFT100 FMB910 | Permanent I/O elements |
|-------|----------------|---|----------|---|---|---|---|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|

10816 EYE Pitch 1 1 Signed -90 90 - - Pitch angle measured by EYE Sensor 1

FMBXXX
[Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
5
[FMM13](#)
0
[FMC001](#)
[FMM00](#)
1
[TFT100](#)
[FMB910](#)

Permanent I/O
elements

10817 EYE Pitch 2 1 Signed -90 90 - - Pitch angle measured by EYE Sensor 2

[FMBXXX](#)
[\[Expand\]](#)
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
5
[FMM13](#)
0
[FMC001](#)
[FMM00](#)
1
[TFT100](#)
[FMB910](#)

Permanent I/O
elements

10818 EYE Pitch 3 1 Signed -90 90 - - Pitch angle measured by EYE Sensor 3

FMBXXX
[Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
5
[FMM13](#)
0
[FMC001](#)
[FMM00](#)
1
[TFT100](#)
[FMB910](#)

Permanent I/O
elements

10819 EYE Pitch 4 1 Signed -90 90 - - Pitch angle measured by EYE Sensor 4

[FMBXXX](#)
[\[Expand\]](#)
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
[5](#)
[FMM13](#)
[0](#)
[FMC001](#)
[FMM00](#)
[1](#)
[TFT100](#)
[FMB910](#)

Permanent I/O elements

| | | | | | | | | | | |
|-------|-------------------|---|----------|---|---|---|---|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 10820 | EYE Low Battery 1 | 1 | Unsigned | 0 | 1 | - | - | Low Battery indication for EYE Sensor 1 | FMBXXX [Expand] FMB001 FMB010 FMB100 FMB110 FMB120 FMB122 FMB125 FMB130 FMB900 FMB920 FMB962 FMB964 FM3001 FM3010 FMB202 FMB204 FMB206 FMB207 FMT100 MTB100 TMT250 GH5200 FMB140 FMB020 FMB002 FMB003 FMU120 FMU122 FMU125 FMU126 FMU130 FMC120 FMC122 FMC125 FMC130 FMM12 5 FMM13 0 FMC001 FMM00 1 TFT100 FMB910 | Permanent I/O elements |
|-------|-------------------|---|----------|---|---|---|---|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|

10821 EYE Low Battery 2 1 Unsigned 0 1 - - Low Battery indication for EYE Sensor 2

FMBXXX
[Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
5
[FMM13](#)
0
[FMC001](#)
[FMM00](#)
1
[TFT100](#)
[FMB910](#)

Permanent I/O elements

| | | | | | | | | | | | | | |
|-------|-------------------|---|----------|---|---|---|---|-----------------------------------------|--|--|--|--|--------------------------|
| | | | | | | | | | | | | | FMBXXX |
| | | | | | | | | | | | | | [Expand] |
| | | | | | | | | | | | | | FMB001 |
| | | | | | | | | | | | | | FMB010 |
| | | | | | | | | | | | | | FMB100 |
| | | | | | | | | | | | | | FMB110 |
| | | | | | | | | | | | | | FMB120 |
| | | | | | | | | | | | | | FMB122 |
| | | | | | | | | | | | | | FMB125 |
| | | | | | | | | | | | | | FMB130 |
| | | | | | | | | | | | | | FMB900 |
| | | | | | | | | | | | | | FMB920 |
| | | | | | | | | | | | | | FMB962 |
| | | | | | | | | | | | | | FMB964 |
| | | | | | | | | | | | | | FM3001 |
| | | | | | | | | | | | | | FM3010 |
| | | | | | | | | | | | | | FMB202 |
| | | | | | | | | | | | | | FMB204 |
| | | | | | | | | | | | | | FMB206 |
| | | | | | | | | | | | | | FMB207 |
| | | | | | | | | | | | | | FMT100 |
| | | | | | | | | | | | | | MTB100 |
| 10822 | EYE Low Battery 3 | 1 | Unsigned | 0 | 1 | - | - | Low Battery indication for EYE Sensor 3 | | | | | TMT250 |
| | | | ed | | | | | | | | | | GH5200 |
| | | | | | | | | | | | | | FMB140 |
| | | | | | | | | | | | | | FMB020 |
| | | | | | | | | | | | | | FMB002 |
| | | | | | | | | | | | | | FMB003 |
| | | | | | | | | | | | | | FMU120 |
| | | | | | | | | | | | | | FMU122 |
| | | | | | | | | | | | | | FMU125 |
| | | | | | | | | | | | | | FMU126 |
| | | | | | | | | | | | | | FMU130 |
| | | | | | | | | | | | | | FMC120 |
| | | | | | | | | | | | | | FMC122 |
| | | | | | | | | | | | | | FMC125 |
| | | | | | | | | | | | | | FMC130 |
| | | | | | | | | | | | | | FMM12 |
| | | | | | | | | | | | | | FMM13 |
| | | | | | | | | | | | | | FMC001 |
| | | | | | | | | | | | | | FMM00 |
| | | | | | | | | | | | | | TFT100 |
| | | | | | | | | | | | | | FMB910 |
| | | | | | | | | | | | | | |

Permanent I/O elements

FMBXXX
[Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
5
[FMM13](#)
0
[FMC001](#)
[FMM00](#)
1
[TFT100](#)
[FMB910](#)

Permanent I/O
elements

10823 EYE Low Battery 4 1 Unsign
ed 0 1 - - Low Battery indication for EYE Sensor 4

10824 EYE Battery Voltage 1 2 Unsigned 0 65535 - - Battery Voltage of EYE Sensor 1

- [FMBXXX](#)
- [\[Expand\]](#)
- [FMB001](#)
- [FMB010](#)
- [FMB100](#)
- [FMB110](#)
- [FMB120](#)
- [FMB122](#)
- [FMB125](#)
- [FMB130](#)
- [FMB900](#)
- [FMB920](#)
- [FMB962](#)
- [FMB964](#)
- [FM3001](#)
- [FM3010](#)
- [FMB202](#)
- [FMB204](#)
- [FMB206](#)
- [FMB207](#)
- [FMT100](#)
- [MTB100](#)
- [TMT250](#)
- [GH5200](#)
- [FMB140](#)
- [FMB020](#)
- [FMB002](#)
- [FMB003](#)
- [FMU120](#)
- [FMU122](#)
- [FMU125](#)
- [FMU126](#)
- [FMU130](#)
- [FMC120](#)
- [FMC122](#)
- [FMC125](#)
- [FMC130](#)
- [FMM12](#)
- [5](#)
- [FMM13](#)
- [0](#)
- [FMC001](#)
- [FMM00](#)
- [1](#)
- [TFT100](#)
- [FMB910](#)

Permanent I/O elements

10825 EYE Battery Voltage 2 2 Unsigned 0 65535 - - Battery Voltage of EYE Sensor 2

- [FMBXXX](#)
- [\[Expand\]](#)
- [FMB001](#)
- [FMB010](#)
- [FMB100](#)
- [FMB110](#)
- [FMB120](#)
- [FMB122](#)
- [FMB125](#)
- [FMB130](#)
- [FMB900](#)
- [FMB920](#)
- [FMB962](#)
- [FMB964](#)
- [FM3001](#)
- [FM3010](#)
- [FMB202](#)
- [FMB204](#)
- [FMB206](#)
- [FMB207](#)
- [FMT100](#)
- [MTB100](#)
- [TMT250](#)
- [GH5200](#)
- [FMB140](#)
- [FMB020](#)
- [FMB002](#)
- [FMB003](#)
- [FMU120](#)
- [FMU122](#)
- [FMU125](#)
- [FMU126](#)
- [FMU130](#)
- [FMC120](#)
- [FMC122](#)
- [FMC125](#)
- [FMC130](#)
- [FMM12](#)
- [5](#)
- [FMM13](#)
- [0](#)
- [FMC001](#)
- [FMM00](#)
- [1](#)
- [TFT100](#)
- [FMB910](#)

Permanent I/O elements

10826 EYE Battery Voltage 3 2 Unsigned 0 65535 - - Battery Voltage of EYE Sensor 3

- [FMBXXX](#)
- [\[Expand\]](#)
- [FMB001](#)
- [FMB010](#)
- [FMB100](#)
- [FMB110](#)
- [FMB120](#)
- [FMB122](#)
- [FMB125](#)
- [FMB130](#)
- [FMB900](#)
- [FMB920](#)
- [FMB962](#)
- [FMB964](#)
- [FM3001](#)
- [FM3010](#)
- [FMB202](#)
- [FMB204](#)
- [FMB206](#)
- [FMB207](#)
- [FMT100](#)
- [MTB100](#)
- [TMT250](#)
- [GH5200](#)
- [FMB140](#)
- [FMB020](#)
- [FMB002](#)
- [FMB003](#)
- [FMU120](#)
- [FMU122](#)
- [FMU125](#)
- [FMU126](#)
- [FMU130](#)
- [FMC120](#)
- [FMC122](#)
- [FMC125](#)
- [FMC130](#)
- [FMM12](#)
- [5](#)
- [FMM13](#)
- [0](#)
- [FMC001](#)
- [FMM00](#)
- [1](#)
- [TFT100](#)
- [FMB910](#)

Permanent I/O elements

10827 EYE Battery Voltage 4 2 Unsigned 0 65535 - - Battery Voltage of EYE Sensor 4

- [FMBXXX](#)
- [\[Expand\]](#)
- [FMB001](#)
- [FMB010](#)
- [FMB100](#)
- [FMB110](#)
- [FMB120](#)
- [FMB122](#)
- [FMB125](#)
- [FMB130](#)
- [FMB900](#)
- [FMB920](#)
- [FMB962](#)
- [FMB964](#)
- [FM3001](#)
- [FM3010](#)
- [FMB202](#)
- [FMB204](#)
- [FMB206](#)
- [FMB207](#)
- [FMT100](#)
- [MTB100](#)
- [TMT250](#)
- [GH5200](#)
- [FMB140](#)
- [FMB020](#)
- [FMB002](#)
- [FMB003](#)
- [FMU120](#)
- [FMU122](#)
- [FMU125](#)
- [FMU126](#)
- [FMU130](#)
- [FMC120](#)
- [FMC122](#)
- [FMC125](#)
- [FMC130](#)
- [FMM12](#)
- [5](#)
- [FMM13](#)
- [0](#)
- [FMC001](#)
- [FMM00](#)
- [1](#)
- [TFT100](#)
- [FMB910](#)

Permanent I/O elements

10832 EYE Roll 1 2 Signed -180 180 - - Roll angle measured by EYE Sensor 1

- [FMBXXX](#)
- [\[Expand\]](#)
- [FMB001](#)
- [FMB010](#)
- [FMB100](#)
- [FMB110](#)
- [FMB120](#)
- [FMB122](#)
- [FMB125](#)
- [FMB130](#)
- [FMB900](#)
- [FMB920](#)
- [FMB962](#)
- [FMB964](#)
- [FM3001](#)
- [FM3010](#)
- [FMB202](#)
- [FMB204](#)
- [FMB206](#)
- [FMB207](#)
- [FMT100](#)
- [MTB100](#)
- [TMT250](#)
- [GH5200](#)
- [FMB140](#)
- [FMB020](#)
- [FMB002](#)
- [FMB003](#)
- [FMU120](#)
- [FMU122](#)
- [FMU125](#)
- [FMU126](#)
- [FMU130](#)
- [FMC120](#)
- [FMC122](#)
- [FMC125](#)
- [FMC130](#)
- [FMM12](#)
- [5](#)
- [FMM13](#)
- [0](#)
- [FMC001](#)
- [FMM00](#)
- [1](#)
- [TFT100](#)
- [FMB910](#)

Permanent I/O elements

10833 EYE Roll 2 2 Signed -180 180 - - Roll angle measured by EYE Sensor 2

- [FMBXXX](#)
- [\[Expand\]](#)
- [FMB001](#)
- [FMB010](#)
- [FMB100](#)
- [FMB110](#)
- [FMB120](#)
- [FMB122](#)
- [FMB125](#)
- [FMB130](#)
- [FMB900](#)
- [FMB920](#)
- [FMB962](#)
- [FMB964](#)
- [FM3001](#)
- [FM3010](#)
- [FMB202](#)
- [FMB204](#)
- [FMB206](#)
- [FMB207](#)
- [FMT100](#)
- [MTB100](#)
- [TMT250](#)
- [GH5200](#)
- [FMB140](#)
- [FMB020](#)
- [FMB002](#)
- [FMB003](#)
- [FMU120](#)
- [FMU122](#)
- [FMU125](#)
- [FMU126](#)
- [FMU130](#)
- [FMC120](#)
- [FMC122](#)
- [FMC125](#)
- [FMC130](#)
- [FMM12](#)
- [5](#)
- [FMM13](#)
- [0](#)
- [FMC001](#)
- [FMM00](#)
- [1](#)
- [TFT100](#)
- [FMB910](#)

Permanent I/O elements

10834 EYE Roll 3 2 Signed -180 180 - - Roll angle measured by EYE Sensor 3

FMBXXX
[Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
5
[FMM13](#)
0
[FMC001](#)
[FMM00](#)
1
[TFT100](#)
[FMB910](#)

Permanent I/O
elements

10835 EYE Roll 4 2 Signed -180 180 - - Roll angle measured by EYE Sensor 4

- [FMBXXX](#)
- [\[Expand\]](#)
- [FMB001](#)
- [FMB010](#)
- [FMB100](#)
- [FMB110](#)
- [FMB120](#)
- [FMB122](#)
- [FMB125](#)
- [FMB130](#)
- [FMB900](#)
- [FMB920](#)
- [FMB962](#)
- [FMB964](#)
- [FM3001](#)
- [FM3010](#)
- [FMB202](#)
- [FMB204](#)
- [FMB206](#)
- [FMB207](#)
- [FMT100](#)
- [MTB100](#)
- [TMT250](#)
- [GH5200](#)
- [FMB140](#)
- [FMB020](#)
- [FMB002](#)
- [FMB003](#)
- [FMU120](#)
- [FMU122](#)
- [FMU125](#)
- [FMU126](#)
- [FMU130](#)
- [FMC120](#)
- [FMC122](#)
- [FMC125](#)
- [FMC130](#)
- [FMM12](#)
- [5](#)
- [FMM13](#)
- [0](#)
- [FMC001](#)
- [FMM00](#)
- [1](#)
- [TFT100](#)
- [FMB910](#)

Permanent I/O elements

| | | | | | | | | | | |
|-------|-------------------------|---|--------------|---|-------|---|---|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| 10836 | EYE Movement count 1 | 2 | Unsign ed | 0 | 32767 | - | - | Movement count measure by EYE Sensor 1 | FMBXXX [Expand] FMB001 FMB010 FMB100 FMB110 FMB120 FMB122 FMB125 FMB130 FMB900 FMB920 FMB962 FMB964 FM3001 FM3010 FMB202 FMB204 FMB206 FMB207 FMT100 MTB100 TMT250 GH5200 FMB140 FMB020 FMB002 FMB003 FMU120 FMU122 FMU125 FMU126 FMU130 FMC120 FMC122 FMC125 FMC130 FMM12 5 FMM13 0 FMC001 FMM00 1 TFT100 FMB910 | Permanent I/O elements |
|-------|-------------------------|---|--------------|---|-------|---|---|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|

| | | | | | | | | | | |
|-------|-------------------------|---|--------------|---|-------|---|---|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| 10837 | EYE Movement count 2 | 2 | Unsign ed | 0 | 32767 | - | - | Movement count measure by EYE Sensor 2 | FMBXXX [Expand] FMB001 FMB010 FMB100 FMB110 FMB120 FMB122 FMB125 FMB130 FMB900 FMB920 FMB962 FMB964 FM3001 FM3010 FMB202 FMB204 FMB206 FMB207 FMT100 MTB100 TMT250 GH5200 FMB140 FMB020 FMB002 FMB003 FMU120 FMU122 FMU125 FMU126 FMU130 FMC120 FMC122 FMC125 FMC130 FMM12 5 FMM13 0 FMC001 FMM00 1 TFT100 FMB910 | Permanent I/O elements |
|-------|-------------------------|---|--------------|---|-------|---|---|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|

| | | | | | | | | | | |
|-------|-------------------------|---|--------------|---|-------|---|---|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| 10838 | EYE Movement count 3 | 2 | Unsign ed | 0 | 32767 | - | - | Movement count measure by EYE Sensor 3 | FMBXXX [Expand] FMB001 FMB010 FMB100 FMB110 FMB120 FMB122 FMB125 FMB130 FMB900 FMB920 FMB962 FMB964 FM3001 FM3010 FMB202 FMB204 FMB206 FMB207 FMT100 MTB100 TMT250 GH5200 FMB140 FMB020 FMB002 FMB003 FMU120 FMU122 FMU125 FMU126 FMU130 FMC120 FMC122 FMC125 FMC130 FMM12 5 FMM13 0 FMC001 FMM00 1 TFT100 FMB910 | Permanent I/O elements |
|-------|-------------------------|---|--------------|---|-------|---|---|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|

FMBXXX
[Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[MTI100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
5
[FMM13](#)
0
[FMC001](#)
[FMM00](#)
1
[TFT100](#)
[FMB910](#)

10839 EYE Movement count 2 Unsign 0 32767 - - Movement count measure by EYE Sensor 4

Permanent I/O elements

| | | | | | | | | | | |
|-------|--------------------|---|--------------|---|-------|---|---|----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| 10840 | EYE Magnet count 1 | 2 | Unsign ed | 0 | 65535 | - | - | Magnet trigger count measure by EYE Sensor 1 | FMBXXX [Expand] FMB001 FMB010 FMB100 FMB110 FMB120 FMB122 FMB125 FMB130 FMB900 FMB920 FMB962 FMB964 FM3001 FM3010 FMB202 FMB204 FMB206 FMB207 FMT100 MTB100 TMT250 GH5200 FMB140 FMB020 FMB002 FMB003 FMU120 FMU122 FMU125 FMU126 FMU130 FMC120 FMC122 FMC125 FMC130 FMM12 5 FMM13 0 FMC001 FMM00 1 TFT100 FMB910 | Permanent I/O elements |
|-------|--------------------|---|--------------|---|-------|---|---|----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|

FMBXXX

[\[Expand\]](#)

[FMB001](#)

[FMB010](#)

[FMB100](#)

[FMB110](#)

[FMB120](#)

[FMB122](#)

[FMB125](#)

[FMB130](#)

[FMB900](#)

[FMB920](#)

[FMB962](#)

[FMB964](#)

[FM3001](#)

[FM3010](#)

[FMB202](#)

[FMB204](#)

[FMB206](#)

[FMB207](#)

[FMT100](#)

[MTB100](#)

[TMT250](#)

[GH5200](#)

[FMB140](#)

[FMB020](#)

[FMB002](#)

[FMB003](#)

[FMU120](#)

[FMU122](#)

[FMU125](#)

[FMU126](#)

[FMU130](#)

[FMC120](#)

[FMC122](#)

[FMC125](#)

[FMC130](#)

[FMM12](#)

[5](#)

[FMM13](#)

[0](#)

[FMC001](#)

[FMM00](#)

[1](#)

[TFT100](#)

[FMB910](#)

10841 EYE Magnet count 2 2 Unsigned 0 65535 - - Magnet trigger count measure by EYE Sensor 2

Permanent I/O elements

FMBXXX
[Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
5
[FMM13](#)
0
[FMC001](#)
[FMM00](#)
1
[TFT100](#)
[FMB910](#)

10842 EYE Magnet count 3 2 Unsigned 0 65535 - - Magnet trigger count measure by EYE Sensor 3

Permanent I/O elements

FMBXXX
[Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
5
[FMM13](#)
0
[FMC001](#)
[FMM00](#)
1
[TFT100](#)
[FMB910](#)

Permanent I/O
elements

10843 EYE Magnet count 4 2 Unsign
ed 0 65535 - - Magnet trigger count measure by EYE Sensor 4

| | | | | | | | | | | | |
|-----|------------------------|---|--------------|---|---|---|---|----------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | | | | | | | | | | FMBXXX [Expand] FMB001 FMB010 FMB100 FMB110 FMB120 FMB122 FMB125 FMB130 FMB900 FMB920 FMB962 FMB964 FMB202 FMB204 FMB206 FMB207 FMB208 FMB209 FMT100 MTB100 FMB140 FMB020 FMB002 FMB003 FMU120 FMU122 FMU125 FMU126 FMU130 FMC120 FMC122 FMC125 FMC130 FMM12 5 FMM13 0 FMC001 FMM00 1 FMB910 FMC800 FMM80 0 FMC880 FMM88 0 FMM80 A | |
| 383 | AXL Calibration Status | 1 | Unsign ed | 0 | 3 | - | - | Shows calibration status: 0- no calibration, 1- calibrated, 2- not configured, 3- fully calibrated | | Permanent I/O elements | |

FMBXXX
[Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMB208](#)
[FMB209](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
[5](#)
[FMM13](#)
[0](#)
[FMC001](#)
[FMM00](#)
[1](#)
[TFT100](#)
[FMB910](#)
[FMP100](#)
[FMP1M](#)
[1](#)
[MSP500](#)
[EMC800](#)
[FMM80](#)
[0](#)
[FMC880](#)
[FMM88](#)
[0](#)
[FMM80](#)
[A](#)

Permanent I/O
elements

451 BLE RFID #1 8 HEX 0 0xffffffff - - BLE NBL-T RFID ID for Connentionless mode #1 slot

FMBXXX
[Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMB208](#)
[FMB209](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
[5](#)
[FMM13](#)
[0](#)
[FMC001](#)
[FMM00](#)
[1](#)
[TFT100](#)
[FMB910](#)
[FMP100](#)
[FMP1M](#)
[1](#)
[MSP500](#)
[EMC800](#)
[FMM80](#)
[0](#)
[FMC880](#)
[FMM88](#)
[0](#)
[FMM80](#)
[A](#)

Permanent I/O
elements

453 BLE RFID #3 8 HEX 0 0xffff - - BLE NBL-T RFID ID for Connentionless mode #3
ffffffff slot

| | | | | | | | | | | | |
|-----|-----------------------|---|--------------|---|---|---|---|--|-----------------------------------------------------------|--------------------------|---------------------------|
| | | | | | | | | | | FMBXXX | |
| | | | | | | | | | | [Expand] | |
| | | | | | | | | | | FMB001 | |
| | | | | | | | | | | FMB010 | |
| | | | | | | | | | | FMB100 | |
| | | | | | | | | | | FMB110 | |
| | | | | | | | | | | FMB120 | |
| | | | | | | | | | | FMB122 | |
| | | | | | | | | | | FMB125 | |
| | | | | | | | | | | FMB130 | |
| | | | | | | | | | | FMB900 | |
| | | | | | | | | | | FMB920 | |
| | | | | | | | | | | FMB962 | |
| | | | | | | | | | | FMB964 | |
| | | | | | | | | | | FM3001 | |
| | | | | | | | | | | FM3010 | |
| | | | | | | | | | | FMB202 | |
| | | | | | | | | | | FMB204 | |
| | | | | | | | | | | FMB206 | |
| | | | | | | | | | | FMB207 | |
| | | | | | | | | | | FMB208 | |
| | | | | | | | | | | FMB209 | |
| | | | | | | | | | | FMT100 | |
| | | | | | | | | | | MTB100 | |
| | | | | | | | | | | TMT250 | |
| | | | | | | | | | | GH5200 | |
| | | | | | | | | | | FMB140 | |
| | | | | | | | | | | FMB020 | |
| 455 | BLE Button 1 state #1 | 1 | Unsign ed | 0 | 1 | - | - | | BLE NBL-T Button 1 status for Connentionless mode #1 slot | FMB002 | Permanent I/O elements |
| | | | | | | | | | | FMB003 | |
| | | | | | | | | | | FMU120 | |
| | | | | | | | | | | FMU122 | |
| | | | | | | | | | | FMU125 | |
| | | | | | | | | | | FMU126 | |
| | | | | | | | | | | FMU130 | |
| | | | | | | | | | | FMC120 | |
| | | | | | | | | | | FMC122 | |
| | | | | | | | | | | FMC125 | |
| | | | | | | | | | | FMC130 | |
| | | | | | | | | | | FMM12 | |
| | | | | | | | | | | 5 | |
| | | | | | | | | | | FMM13 | |
| | | | | | | | | | | 0 | |
| | | | | | | | | | | FMC001 | |
| | | | | | | | | | | FMM00 | |
| | | | | | | | | | | 1 | |
| | | | | | | | | | | TFT100 | |
| | | | | | | | | | | FMB910 | |
| | | | | | | | | | | FMP100 | |
| | | | | | | | | | | FMP1M | |
| | | | | | | | | | | 1 | |
| | | | | | | | | | | MSP500 | |
| | | | | | | | | | | EMC800 | |
| | | | | | | | | | | FMM80 | |
| | | | | | | | | | | 0 | |
| | | | | | | | | | | FMC880 | |
| | | | | | | | | | | FMM88 | |
| | | | | | | | | | | 0 | |
| | | | | | | | | | | FMM80 | |
| | | | | | | | | | | A | |

FMBXXX
[Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMB208](#)
[FMB209](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
5
[FMM13](#)
0
[FMC001](#)
[FMM00](#)
1
[TFT100](#)
[FMB910](#)
[FMP100](#)
[FMP1M](#)
1
[MSP500](#)
[EMC800](#)
[FMM80](#)
0
[FMC880](#)
[FMM88](#)
0
[FMM80](#)
A

456 BLE Button 1 state #2 1 Unsigned 0 1 - - BLE NBL-T Button 1 status for Connexionless mode #2 slot

Permanent I/O elements

FMBXXX
[Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMB208](#)
[FMB209](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
5
[FMM13](#)
0
[FMC001](#)
[FMM00](#)
1
[TFT100](#)
[FMB910](#)
[FMP100](#)
[FMP1M](#)
1
[MSP500](#)
[EMC800](#)
[FMM80](#)
0
[FMC880](#)
[FMM88](#)
0
[FMM80](#)
A

Permanent I/O elements

457 BLE Button 1 state #3 1 Unsigned 0 1 - - BLE NBL-T Button 1 status for Connetionless mode #3 slot

FMBXXX
[Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMB208](#)
[FMB209](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
5
[FMM13](#)
0
[FMC001](#)
[FMM00](#)
1
[TFT100](#)
[FMB910](#)
[FMP100](#)
[FMP1M](#)
1
[MSP500](#)
[EMC800](#)
[FMM80](#)
0
[FMC880](#)
[FMM88](#)
0
[FMM80](#)
A

459 BLE Button 2 state #1 1 Unsigned 0 1 - - BLE NBL-T Button 2 status for Connexionless mode #1 slot

Permanent I/O elements

FMBXXX
 [Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMB208](#)
[FMB209](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM125](#)
[FMM130](#)
[FMC001](#)
[FMM001](#)
[TFT100](#)
[FMB910](#)
[FMP100](#)
[FMP1M1](#)
[MSP500](#)
[EMC800](#)
[FMM800](#)
[FMC880](#)
[FMM880](#)
[FMM80A](#)

460 BLE Button 2 state #2 1 Unsigned 0 1 - - BLE NBL-T Button 2 status for Connetionless mode #2 slot Permanent I/O elements

FMBXXX
[Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMB208](#)
[FMB209](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM12](#)
[5](#)
[FMM13](#)
[0](#)
[FMC001](#)
[FMM00](#)
[1](#)
[TFT100](#)
[FMB910](#)
[FMP100](#)
[FMP1M](#)
[1](#)
[MSP500](#)
[EMC800](#)
[FMM80](#)
[0](#)
[FMC880](#)
[FMM88](#)
[0](#)
[FMM80](#)
[A](#)

Permanent I/O
elements

461 BLE Button 2 state #3 1 Unsigned 0 1 - - BLE NBL-T Button 2 status for Connexionless mode #3 slot

FMBXXX
[Expand]
[FMB001](#)
[FMB010](#)
[FMB100](#)
[FMB110](#)
[FMB120](#)
[FMB122](#)
[FMB125](#)
[FMB130](#)
[FMB900](#)
[FMB920](#)
[FMB962](#)
[FMB964](#)
[FM3001](#)
[FM3010](#)
[FMB202](#)
[FMB204](#)
[FMB206](#)
[FMB207](#)
[FMB208](#)
[FMB209](#)
[FMT100](#)
[MTB100](#)
[TMT250](#)
[GH5200](#)
[FMB140](#)
[FMB020](#)
[FMB002](#)
[FMB003](#)
[FMU120](#)
[FMU122](#)
[FMU125](#)
[FMU126](#)
[FMU130](#)
[FMC120](#)
[FMC122](#)
[FMC125](#)
[FMC130](#)
[FMM125](#)
[FMM130](#)
[FMM001](#)
[FMM00](#)
[TFT100](#)
[FMB910](#)
[FMP100](#)
[FMP1M](#)
[MSP500](#)
[EMC800](#)
[FMM800](#)
[FMC880](#)
[FMM880](#)
[FMM80A](#)

Permanent I/O
elements

462 BLE Button 2 state #4 1 Unsigned 0 1 - - BLE NBL-T Button 2 status for Connentionless mode #4 slot

| | | | | | | | | | | |
|-----|----------------|---|----------|---|-------|-----|----|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| 623 | Frequency DIN2 | 2 | Unsigned | 0 | 65535 | 0.1 | Hz | Frequency of input signal present on DIN2 | FMBXXX [Expand] FMB001 FMB010 FMB100 FMB110 FMB120 FMB122 FMB125 FMB130 FMB900 FMB920 FMB962 FMB964 FM3001 FM3010 FMB202 FMB204 FMB206 FMB207 FMB208 FMB209 FMT100 MTB100 TMT250 GH5200 FMB140 FMB020 FMB002 FMB003 FMU120 FMU122 FMU125 FMU126 FMU130 FMC120 FMC122 FMC125 FMC130 FMM12 5 FMM13 0 FMC001 FMM00 1 TFT100 FMB910 FMP100 FMP1M 1 MSP500 EMC800 FMM80 0 FMC880 FMM88 0 FMM80 A | Permanent I/O elements |
|-----|----------------|---|----------|---|-------|-----|----|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|

Eventual I/O elements

| Property ID in AVE packet | Property Name | Bytes | Type | Value range Min | Max | Multiplier | Units | Description | HW Support | Parameter Group |
|---------------------------|------------------|-------|----------|--------------------|-----|------------|-------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 155 | Guidance zone 01 | 1 | Unsigned | 0 | 3 | - | - | 0 - target left zone 1 - target entered zone 2 - cover opening end 3 - cover opening start | FMBXXX FMB001 FMB010 FMB100 FMB110 FMB120 FMB122 FMB125 FMB130 FMB900 FMB920 FMB962 FMB964 FM3001 FM3010 FMB202 FMB204 FMB206 FMB207 FMB208 FMB209 FMT100 MTB100 TMT250 GH5200 FMB140 FMB020 FMB002 FMB003 FMU120 FMU122 FMU125 FMU126 FMU130 FMC120 FMC122 FMC125 FMC130 FMM12 5 FMM13 0 FMC001 FMM00 1 TFT100 FMB910 FMP100 FMP1M 1 MSP500 EMC800 FMM80 0 FMC880 FMM88 0 FMM80 A | Eventual I/O elements |

| Line Item | Code | Quantity | Assignment | Start | End | Start | End | Description | Material Code | Description | | | | | | | | |
|-------------------------|--------------------|----------|------------|-------|-----|-------|-----|-------------------------|--------------------|----------------------|------------|------------|---|---|--|----------------------|----------------------|----------------------|
| 156 | Confidence zone 02 | 1 | Unassigned | 0 | 3 | | | 0 - target left zone | 5233.00 | Eventual IO elements | | | | | | | | |
| | | | | | | | | 1 - target entered zone | 5234.00 | | | | | | | | | |
| | | | | | | | | 2 - over spending end | 5235.00 | | | | | | | | | |
| | | | | | | | | 3 - over spending start | 5236.00 | | | | | | | | | |
| | | | | | | | | | 5237.00 | | | | | | | | | |
| | | | | | | | | | 5238.00 | | | | | | | | | |
| | | | | | | | | | 5239.00 | | | | | | | | | |
| | | | | | | | | | 5240.00 | | | | | | | | | |
| | | | | | | | | | 5241.00 | | | | | | | | | |
| | | | | | | | | | 5242.00 | | | | | | | | | |
| | | | | | | | | | 5243.00 | | | | | | | | | |
| | | | | | | | | | 5244.00 | | | | | | | | | |
| | | | | | | | | | 5245.00 | | | | | | | | | |
| | | | | | | | | | 5246.00 | | | | | | | | | |
| | | | | | | | | | 5247.00 | | | | | | | | | |
| | | | | | | | | | 5248.00 | | | | | | | | | |
| | | | | | | | | | 5249.00 | | | | | | | | | |
| | | | | | | | | | 5250.00 | | | | | | | | | |
| | | | | | | | | FM8XXV 0240001 | | | | | | | | | | |
| | | | | | | | | 157 | Confidence zone 03 | | 1 | Unassigned | 0 | 3 | | | 0 - target left zone | 5251.00 |
| 1 - target entered zone | 5252.00 | | | | | | | | | | | | | | | | | |
| 2 - over spending end | 5253.00 | | | | | | | | | | | | | | | | | |
| 3 - over spending start | 5254.00 | | | | | | | | | | | | | | | | | |
| | 5255.00 | | | | | | | | | | | | | | | | | |
| | 5256.00 | | | | | | | | | | | | | | | | | |
| | 5257.00 | | | | | | | | | | | | | | | | | |
| | 5258.00 | | | | | | | | | | | | | | | | | |
| | 5259.00 | | | | | | | | | | | | | | | | | |
| | 5260.00 | | | | | | | | | | | | | | | | | |
| | 5261.00 | | | | | | | | | | | | | | | | | |
| | 5262.00 | | | | | | | | | | | | | | | | | |
| | 5263.00 | | | | | | | | | | | | | | | | | |
| | 5264.00 | | | | | | | | | | | | | | | | | |
| | 5265.00 | | | | | | | | | | | | | | | | | |
| | 5266.00 | | | | | | | | | | | | | | | | | |
| | 5267.00 | | | | | | | | | | | | | | | | | |
| | 5268.00 | | | | | | | | | | | | | | | | | |
| FM8XXV 0240001 | | | | | | | | | | | | | | | | | | |
| 158 | Confidence zone 04 | 1 | Unassigned | 0 | 3 | | | | | 0 - target left zone | | | | | | | 5269.00 | Eventual IO elements |
| | | | | | | | | 1 - target entered zone | 5270.00 | | | | | | | | | |
| | | | | | | | | 2 - over spending end | 5271.00 | | | | | | | | | |
| | | | | | | | | 3 - over spending start | 5272.00 | | | | | | | | | |
| | | | | | | | | | 5273.00 | | | | | | | | | |
| | | | | | | | | | 5274.00 | | | | | | | | | |
| | | | | | | | | | 5275.00 | | | | | | | | | |
| | | | | | | | | | 5276.00 | | | | | | | | | |
| | | | | | | | | | 5277.00 | | | | | | | | | |
| | | | | | | | | | 5278.00 | | | | | | | | | |
| | | | | | | | | | 5279.00 | | | | | | | | | |
| | | | | | | | | | 5280.00 | | | | | | | | | |
| | | | | | | | | | 5281.00 | | | | | | | | | |
| | | | | | | | | | 5282.00 | | | | | | | | | |
| | | | | | | | | | 5283.00 | | | | | | | | | |
| | | | | | | | | | 5284.00 | | | | | | | | | |
| | | | | | | | | | 5285.00 | | | | | | | | | |
| | | | | | | | | | 5286.00 | | | | | | | | | |
| | | | | | | | | FM8XXV 0240001 | | | | | | | | | | |
| | | | | | | | | 159 | Confidence zone 05 | 1 | Unassigned | 0 | 3 | | | 0 - target left zone | 5287.00 | |
| 1 - target entered zone | 5288.00 | | | | | | | | | | | | | | | | | |
| 2 - over spending end | 5289.00 | | | | | | | | | | | | | | | | | |
| 3 - over spending start | 5290.00 | | | | | | | | | | | | | | | | | |
| | 5291.00 | | | | | | | | | | | | | | | | | |
| | 5292.00 | | | | | | | | | | | | | | | | | |
| | 5293.00 | | | | | | | | | | | | | | | | | |
| | 5294.00 | | | | | | | | | | | | | | | | | |
| | 5295.00 | | | | | | | | | | | | | | | | | |
| | 5296.00 | | | | | | | | | | | | | | | | | |
| | 5297.00 | | | | | | | | | | | | | | | | | |
| | 5298.00 | | | | | | | | | | | | | | | | | |
| | 5299.00 | | | | | | | | | | | | | | | | | |
| | 5300.00 | | | | | | | | | | | | | | | | | |
| | 5301.00 | | | | | | | | | | | | | | | | | |
| | 5302.00 | | | | | | | | | | | | | | | | | |
| | 5303.00 | | | | | | | | | | | | | | | | | |
| | 5304.00 | | | | | | | | | | | | | | | | | |
| FM8XXV 0240001 | | | | | | | | | | | | | | | | | | |
| 61 | Confidence zone 06 | 1 | Unassigned | 0 | 3 | | | | | | | | | | | 0 - target left zone | 5305.00 | Eventual IO elements |
| | | | | | | | | 1 - target entered zone | 5306.00 | | | | | | | | | |
| | | | | | | | | 2 - over spending end | 5307.00 | | | | | | | | | |
| | | | | | | | | 3 - over spending start | 5308.00 | | | | | | | | | |
| | | | | | | | | | 5309.00 | | | | | | | | | |
| | | | | | | | | | 5310.00 | | | | | | | | | |
| | | | | | | | | | 5311.00 | | | | | | | | | |
| | | | | | | | | | 5312.00 | | | | | | | | | |
| | | | | | | | | | 5313.00 | | | | | | | | | |
| | | | | | | | | | 5314.00 | | | | | | | | | |
| | | | | | | | | | 5315.00 | | | | | | | | | |
| | | | | | | | | | 5316.00 | | | | | | | | | |
| | | | | | | | | | 5317.00 | | | | | | | | | |
| | | | | | | | | | 5318.00 | | | | | | | | | |
| | | | | | | | | | 5319.00 | | | | | | | | | |
| | | | | | | | | | 5320.00 | | | | | | | | | |
| | | | | | | | | | 5321.00 | | | | | | | | | |
| | | | | | | | | | 5322.00 | | | | | | | | | |
| | | | | | | | | FM8XXV 0240001 | | | | | | | | | | |
| | | | | | | | | 62 | Confidence zone 07 | 1 | Unassigned | 0 | 3 | | | 0 - target left zone | 5323.00 | |
| 1 - target entered zone | 5324.00 | | | | | | | | | | | | | | | | | |
| 2 - over spending end | 5325.00 | | | | | | | | | | | | | | | | | |
| 3 - over spending start | 5326.00 | | | | | | | | | | | | | | | | | |
| | 5327.00 | | | | | | | | | | | | | | | | | |
| | 5328.00 | | | | | | | | | | | | | | | | | |
| | 5329.00 | | | | | | | | | | | | | | | | | |
| | 5330.00 | | | | | | | | | | | | | | | | | |
| | 5331.00 | | | | | | | | | | | | | | | | | |
| | 5332.00 | | | | | | | | | | | | | | | | | |
| | 5333.00 | | | | | | | | | | | | | | | | | |
| | 5334.00 | | | | | | | | | | | | | | | | | |
| | 5335.00 | | | | | | | | | | | | | | | | | |
| | 5336.00 | | | | | | | | | | | | | | | | | |
| | 5337.00 | | | | | | | | | | | | | | | | | |
| | 5338.00 | | | | | | | | | | | | | | | | | |
| | 5339.00 | | | | | | | | | | | | | | | | | |
| | 5340.00 | | | | | | | | | | | | | | | | | |
| FM8XXV 0240001 | | | | | | | | | | | | | | | | | | |
| 63 | Confidence zone 08 | 1 | Unassigned | 0 | 3 | | | | | | | | | | | 0 - target left zone | 5341.00 | Eventual IO elements |
| | | | | | | | | 1 - target entered zone | 5342.00 | | | | | | | | | |
| | | | | | | | | 2 - over spending end | 5343.00 | | | | | | | | | |
| | | | | | | | | 3 - over spending start | 5344.00 | | | | | | | | | |
| | | | | | | | | | 5345.00 | | | | | | | | | |
| | | | | | | | | | 5346.00 | | | | | | | | | |
| | | | | | | | | | 5347.00 | | | | | | | | | |
| | | | | | | | | | 5348.00 | | | | | | | | | |
| | | | | | | | | | 5349.00 | | | | | | | | | |
| | | | | | | | | | 5350.00 | | | | | | | | | |
| | | | | | | | | | 5351.00 | | | | | | | | | |
| | | | | | | | | | 5352.00 | | | | | | | | | |
| | | | | | | | | | 5353.00 | | | | | | | | | |
| | | | | | | | | | 5354.00 | | | | | | | | | |
| | | | | | | | | | 5355.00 | | | | | | | | | |
| | | | | | | | | | 5356.00 | | | | | | | | | |
| | | | | | | | | | 5357.00 | | | | | | | | | |
| | | | | | | | | | 5358.00 | | | | | | | | | |
| | | | | | | | | | 5359.00 | | | | | | | | | |
| | | | | | | | | FM8XXV 0240001 | | | | | | | | | | |
| 64 | Confidence zone 09 | 1 | Unassigned | 0 | 3 | | | 0 - target left zone | 5360.00 | Eventual IO elements | | | | | | | | |
| | | | | | | | | 1 - target entered zone | 5361.00 | | | | | | | | | |
| | | | | | | | | 2 - over spending end | 5362.00 | | | | | | | | | |
| | | | | | | | | 3 - over spending start | 5363.00 | | | | | | | | | |
| | | | | | | | | | 5364.00 | | | | | | | | | |
| | | | | | | | | | 5365.00 | | | | | | | | | |
| | | | | | | | | | 5366.00 | | | | | | | | | |
| | | | | | | | | | 5367.00 | | | | | | | | | |
| | | | | | | | | | 5368.00 | | | | | | | | | |
| | | | | | | | | | 5369.00 | | | | | | | | | |
| | | | | | | | | | 5370.00 | | | | | | | | | |
| | | | | | | | | | 5371.00 | | | | | | | | | |
| | | | | | | | | | 5372.00 | | | | | | | | | |
| | | | | | | | | | 5373.00 | | | | | | | | | |
| | | | | | | | | | 5374.00 | | | | | | | | | |
| | | | | | | | | | 5375.00 | | | | | | | | | |
| | | | | | | | | | 5376.00 | | | | | | | | | |
| | | | | | | | | | 5377.00 | | | | | | | | | |
| | | | | | | | | | 5378.00 | | | | | | | | | |
| | | | | | | | | FM8XXV 0240001 | | | | | | | | | | |
| 65 | Confidence zone 10 | 1 | Unassigned | 0 | 3 | | | 0 - target left zone | 5379.00 | Eventual IO elements | | | | | | | | |
| | | | | | | | | 1 - target entered zone | 5380.00 | | | | | | | | | |
| | | | | | | | | 2 - over spending end | 5381.00 | | | | | | | | | |
| | | | | | | | | 3 - over spending start | 5382.00 | | | | | | | | | |
| | | | | | | | | | 5383.00 | | | | | | | | | |
| | | | | | | | | | 5384.00 | | | | | | | | | |
| | | | | | | | | | 5385.00 | | | | | | | | | |
| | | | | | | | | | 5386.00 | | | | | | | | | |
| | | | | | | | | | 5387.00 | | | | | | | | | |
| | | | | | | | | | 5388.00 | | | | | | | | | |
| | | | | | | | | | 5389.00 | | | | | | | | | |
| | | | | | | | | | 5390.00 | | | | | | | | | |
| | | | | | | | | | 5391.00 | | | | | | | | | |
| | | | | | | | | | 5392.00 | | | | | | | | | |
| | | | | | | | | | 5393.00 | | | | | | | | | |
| | | | | | | | | | 5394.00 | | | | | | | | | |
| | | | | | | | | | 5395.00 | | | | | | | | | |
| | | | | | | | | | 5396.00 | | | | | | | | | |
| | | | | | | | | | 5397.00 | | | | | | | | | |
| | | | | | | | | | 5398.00 | | | | | | | | | |
| | 5399.00 | | | | | | | | | | | | | | | | | |
| | 5400.00 | | | | | | | | | | | | | | | | | |
| FM8XXV 0240001 | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | |
|-----|--------------------|---|------------|---|---|---|---|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 195 | Confidence zone 29 | 1 | Unassigned | 0 | 3 | - | - | 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMISXX 291001 | Eventual IO elements |
| | | | | | | | | | 291001 291002 291003 291004 291005 291006 291007 291008 291009 291010 291011 291012 291013 291014 291015 291016 291017 291018 291019 291020 291021 291022 291023 291024 291025 291026 291027 291028 291029 291030 291031 291032 291033 291034 291035 291036 291037 291038 291039 291040 291041 291042 291043 291044 291045 291046 291047 291048 291049 291050 291051 291052 291053 291054 291055 291056 291057 291058 291059 291060 | |
| 196 | Confidence zone 30 | 1 | Unassigned | 0 | 3 | - | - | 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMISXX 301001 | Eventual IO elements |
| | | | | | | | | | 301001 301002 301003 301004 301005 301006 301007 301008 301009 301010 301011 301012 301013 301014 301015 301016 301017 301018 301019 301020 301021 301022 301023 301024 301025 301026 301027 301028 301029 301030 301031 301032 301033 301034 301035 301036 301037 301038 301039 301040 301041 301042 301043 301044 301045 301046 301047 301048 301049 301050 301051 301052 301053 301054 301055 301056 301057 301058 301059 301060 | |
| 197 | Confidence zone 31 | 1 | Unassigned | 0 | 3 | - | - | 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMISXX 311001 | Eventual IO elements |
| | | | | | | | | | 311001 311002 311003 311004 311005 311006 311007 311008 311009 311010 311011 311012 311013 311014 311015 311016 311017 311018 311019 311020 311021 311022 311023 311024 311025 311026 311027 311028 311029 311030 311031 311032 311033 311034 311035 311036 311037 311038 311039 311040 311041 311042 311043 311044 311045 311046 311047 311048 311049 311050 311051 311052 311053 311054 311055 311056 311057 311058 311059 311060 | |
| 198 | Confidence zone 32 | 1 | Unassigned | 0 | 3 | - | - | 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMISXX 321001 | Eventual IO elements |
| | | | | | | | | | 321001 321002 321003 321004 321005 321006 321007 321008 321009 321010 321011 321012 321013 321014 321015 321016 321017 321018 321019 321020 321021 321022 321023 321024 321025 321026 321027 321028 321029 321030 321031 321032 321033 321034 321035 321036 321037 321038 321039 321040 321041 321042 321043 321044 321045 321046 321047 321048 321049 321050 321051 321052 321053 321054 321055 321056 321057 321058 321059 321060 | |
| 208 | Confidence zone 33 | 1 | Unassigned | 0 | 3 | - | - | 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMISXX 331001 | Eventual IO elements |
| | | | | | | | | | 331001 331002 331003 331004 331005 331006 331007 331008 331009 331010 331011 331012 331013 331014 331015 331016 331017 331018 331019 331020 331021 331022 331023 331024 331025 331026 331027 331028 331029 331030 331031 331032 331033 331034 331035 331036 331037 331038 331039 331040 331041 331042 331043 331044 331045 331046 331047 331048 331049 331050 331051 331052 331053 331054 331055 331056 331057 331058 331059 331060 | |
| 209 | Confidence zone 34 | 1 | Unassigned | 0 | 3 | - | - | 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMISXX 341001 | Eventual IO elements |
| | | | | | | | | | 341001 341002 341003 341004 341005 341006 341007 341008 341009 341010 341011 341012 341013 341014 341015 341016 341017 341018 341019 341020 341021 341022 341023 341024 341025 341026 341027 341028 341029 341030 341031 341032 341033 341034 341035 341036 341037 341038 341039 341040 341041 341042 341043 341044 341045 341046 341047 341048 341049 341050 341051 341052 341053 341054 341055 341056 341057 341058 341059 341060 | |
| 216 | Confidence zone 35 | 1 | Unassigned | 0 | 3 | - | - | 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMISXX 351001 | Eventual IO elements |
| | | | | | | | | | 351001 351002 351003 351004 351005 351006 351007 351008 351009 351010 351011 351012 351013 351014 351015 351016 351017 351018 351019 351020 351021 351022 351023 351024 351025 351026 351027 351028 351029 351030 351031 351032 351033 351034 351035 351036 351037 351038 351039 351040 351041 351042 351043 351044 351045 351046 351047 351048 351049 351050 351051 351052 351053 351054 351055 351056 351057 351058 351059 351060 | |
| 217 | Confidence zone 36 | 1 | Unassigned | 0 | 3 | - | - | 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMISXX 361001 | Eventual IO elements |
| | | | | | | | | | 361001 361002 361003 361004 361005 361006 361007 361008 361009 361010 361011 361012 361013 361014 361015 361016 361017 361018 361019 361020 361021 361022 361023 361024 361025 361026 361027 361028 361029 361030 361031 361032 361033 361034 361035 361036 361037 361038 361039 361040 361041 361042 361043 361044 361045 361046 361047 361048 361049 361050 361051 361052 361053 361054 361055 361056 361057 361058 361059 361060 | |
| 218 | Confidence zone 37 | 1 | Unassigned | 0 | 3 | - | - | 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMISXX 371001 | Eventual IO elements |
| | | | | | | | | | 371001 371002 371003 371004 371005 371006 371007 371008 371009 371010 371011 371012 371013 371014 371015 371016 371017 371018 371019 371020 371021 371022 371023 371024 371025 371026 371027 371028 371029 371030 371031 371032 371033 371034 371035 371036 371037 371038 371039 371040 371041 371042 371043 371044 371045 371046 371047 371048 371049 371050 371051 371052 371053 371054 371055 371056 371057 371058 371059 371060 | |

| | | | | | | | | | | | |
|-----|--------------------|---|------------|---|---|--|---|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 219 | Confidence zone 38 | 1 | Unassigned | 0 | 3 | | - | - | <ul style="list-style-type: none"> 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMBXXX 104001 104002 104003 104004 104005 104006 104007 104008 104009 104010 104011 104012 104013 104014 104015 104016 104017 104018 104019 104020 104021 104022 104023 104024 104025 104026 104027 104028 104029 104030 | Eventual IO elements |
| | | | | | | | | | | | |
| 220 | Confidence zone 39 | 1 | Unassigned | 0 | 3 | | - | - | <ul style="list-style-type: none"> 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMBXXX 104031 104032 104033 104034 104035 104036 104037 104038 104039 104040 104041 104042 104043 104044 104045 104046 104047 104048 104049 104050 104051 104052 104053 104054 104055 104056 104057 104058 104059 104060 | Eventual IO elements |
| | | | | | | | | | | | |
| 221 | Confidence zone 40 | 1 | Unassigned | 0 | 3 | | - | - | <ul style="list-style-type: none"> 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMBXXX 104061 104062 104063 104064 104065 104066 104067 104068 104069 104070 104071 104072 104073 104074 104075 104076 104077 104078 104079 104080 104081 104082 104083 104084 104085 104086 104087 104088 104089 104090 | Eventual IO elements |
| | | | | | | | | | | | |
| 222 | Confidence zone 41 | 1 | Unassigned | 0 | 3 | | - | - | <ul style="list-style-type: none"> 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMBXXX 104091 104092 104093 104094 104095 104096 104097 104098 104099 104100 104101 104102 104103 104104 104105 104106 104107 104108 104109 104110 104111 104112 104113 104114 104115 104116 104117 104118 104119 104120 | Eventual IO elements |
| | | | | | | | | | | | |
| 223 | Confidence zone 42 | 1 | Unassigned | 0 | 3 | | - | - | <ul style="list-style-type: none"> 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMBXXX 104121 104122 104123 104124 104125 104126 104127 104128 104129 104130 104131 104132 104133 104134 104135 104136 104137 104138 104139 104140 104141 104142 104143 104144 104145 104146 104147 104148 104149 104150 | Eventual IO elements |
| | | | | | | | | | | | |
| 224 | Confidence zone 43 | 1 | Unassigned | 0 | 3 | | - | - | <ul style="list-style-type: none"> 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMBXXX 104151 104152 104153 104154 104155 104156 104157 104158 104159 104160 104161 104162 104163 104164 104165 104166 104167 104168 104169 104170 104171 104172 104173 104174 104175 104176 104177 104178 104179 104180 | Eventual IO elements |
| | | | | | | | | | | | |
| 225 | Confidence zone 44 | 1 | Unassigned | 0 | 3 | | - | - | <ul style="list-style-type: none"> 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMBXXX 104181 104182 104183 104184 104185 104186 104187 104188 104189 104190 104191 104192 104193 104194 104195 104196 104197 104198 104199 104200 104201 104202 104203 104204 104205 104206 104207 104208 104209 104210 | Eventual IO elements |
| | | | | | | | | | | | |
| 226 | Confidence zone 45 | 1 | Unassigned | 0 | 3 | | - | - | <ul style="list-style-type: none"> 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMBXXX 104211 104212 104213 104214 104215 104216 104217 104218 104219 104220 104221 104222 104223 104224 104225 104226 104227 104228 104229 104230 104231 104232 104233 104234 104235 104236 104237 104238 104239 104240 | Eventual IO elements |
| | | | | | | | | | | | |
| 227 | Confidence zone 46 | 1 | Unassigned | 0 | 3 | | - | - | <ul style="list-style-type: none"> 0 - target left zone 1 - target entered zone 2 - over spending end 3 - over spending start | FMBXXX 104241 104242 104243 104244 104245 104246 104247 104248 104249 104250 104251 104252 104253 104254 104255 104256 104257 104258 104259 104260 104261 104262 104263 104264 104265 104266 104267 104268 104269 104270 | Eventual IO elements |
| | | | | | | | | | | | |

| Event ID | Event Name | Severity | Category | Priority | Frequency | Duration | Unit | Event Description | Event Elements |
|----------|------------------------------|----------|------------|----------|------------|----------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 253 | Green driving type | 1 | Unassigned | 1 | 3 | - | - | 1 - harsh acceleration 2 - harsh braking 3 - harsh cornering | Eventual IO elements |
| 254 | Green Driving Value | 1 | Unassigned | 0 | 255 | sec and braking 0.01 | G or rat | Dependent on green driving type: if harsh acceleration or braking - g*100 (value 123 => 1.23g). If Green driving source is „CIPS“ - harsh cornering value in rad*100. If source is „Accelerometer“ - g*100. | Eventual IO elements |
| 255 | Upstop | 1 | Unassigned | 0 | 1 | - | - | 0 - battery present 1 - battery employed | Eventual IO elements |
| 256 | Towing | 1 | Unassigned | 0 | 1 | - | - | 0 - steady 1 - towing | Eventual IO elements |
| 257 | Crash detection | 1 | Unassigned | 1 | 6 | - | - | 1 - real crash detected (device is calibrated) 2 - limited crash trace (device not calibrated) 3 - limited crash trace (device is calibrated) 4 - full crash trace (device not calibrated) 5 - full crash trace (device is calibrated) 6 - real crash detected (device not calibrated) | Eventual IO elements |
| 258 | Immobilizer | 1 | Unassigned | 0 | 2 | - | - | 0 - Ilusion not connected 1 - Ilusion connected (Unauthorized) 2 - Ilusion connected (Authorized Driving) | Eventual IO elements |
| 259 | Jamming | 1 | Unassigned | 0 | 1 | - | - | 0 - jamming stop 1 - jamming start | Eventual IO elements |
| 14 | KCCID2 | 8 | Unassigned | 0 | 0xFFFFFFFF | - | - | Value of SDN KCCID_LSB | Eventual IO elements |
| 263 | Green driving event duration | 2 | Unassigned | 0 | 6535 | - | ms | Duration of event that did generate Green driving | Eventual IO elements |
| 256 | Alerts | 1 | Unassigned | 0 | 1 | - | - | 0 - Reserved 1 - Alerts event occurred | Eventual IO elements |
| 258 | EcoMaximum | 8 | Unassigned | 0 | 0xFFFFFFFF | - | - | Eventual IO elements | |
| 259 | EcoAverage | 8 | Unassigned | 0 | 0xFFFFFFFF | - | - | Eventual IO elements | |
| 260 | EcoDuration | 2 | Unassigned | 0 | 6535 | - | ms | Duration of Eco driving event in milliseconds | Eventual IO elements |

| | | | | | | | | | | | |
|----|---------------------|---|----------|------|-----|---|----|------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | |
| 30 | Number of DTC | 1 | Unsigned | 0 | 255 | - | - | Number of DTC | | OBD elements | |
| 31 | Engine Load | 1 | Unsigned | 0 | 100 | - | % | Calculated engine load value | | OBD elements | |
| 32 | Coolant Temperature | 1 | Signed | -128 | 127 | - | °C | Engine coolant temperature | | OBD elements | |
| 33 | Short Fuel Trim | 1 | Signed | -100 | 99 | - | % | Short term fuel trim 1 | | OBD elements | |

| | | | | | | | | | | | |
|----|---------------|---|----------|---|-------|---|------|-----------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | |
| 34 | Fuel pressure | 2 | Unsigned | 0 | 765 | - | kPa | Fuel pressure | | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |
| 35 | Intake MAP | 1 | Unsigned | 0 | 255 | - | kPa | Intake manifold absolute pressure | | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |
| 36 | Engine RPM | 2 | Unsigned | 0 | 16384 | - | rpm | Engine RPM | | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |
| 37 | Vehicle Speed | 1 | Unsigned | 0 | 255 | - | km/h | Vehicle speed | | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |

| | | | | | | | | | |
|----|------------------------|---|----------|------|-------|------|-------|------------------------|--------------|
| 38 | Timing Advance | 1 | Signed | -64 | 64 | - | ° | Timing advance | OBD elements |
| 39 | Intake Air Temperature | 1 | Signed | -128 | 127 | - | °C | Intake air temperature | OBD elements |
| 40 | MAF | 2 | Unsigned | 0 | 65535 | 0.01 | g/sec | MAF air flow rate | OBD elements |
| 41 | Throttle Position | 1 | Unsigned | 0 | 100 | - | % | Throttle position | OBD elements |

FMBXXX
 FMB001
 FMC001
 FMB010
 FMB003
 FMB110
 FMB120
 FMB122
 FMB125
 FMB125
 FMC125
 FMM125
 FMB130
 FMC130
 FMB130
 FMC130
 FMM130
 FMB140
 FMB150
 FMC150
 FMM150
 FMM150
 FMB900
 FMB920
 FMB920
 FMB962
 FMB964
 FM3001
 FMT100
 MTB100
 FMB202
 FMB204
 FMB206
 FMT100
 MTB100
 FMB140
 FMBXXX
 FMB001
 FMC001
 FMB010
 FMB003
 FMB110
 FMB120
 FMB122
 FMB125
 FMB125
 FMC125
 FMM125
 FMB130
 FMC130
 FMB130
 FMC130
 FMM130
 FMB140
 FMB150
 FMC150
 FMM150
 FMM150
 FMB900
 FMB920
 FMB920
 FMB962
 FMB964
 FM3001
 FMT100
 MTB100
 FMB202
 FMB204
 FMB206
 FMT100
 MTB100
 FMB140
 FMBXXX
 FMB001
 FMC001
 FMB010
 FMB003
 FMB110
 FMB120
 FMB122
 FMB125
 FMB125
 FMC125
 FMM125
 FMB130
 FMC130
 FMB130
 FMC130
 FMM130
 FMB140
 FMB150
 FMC150
 FMM150
 FMM150
 FMB900
 FMB920
 FMB920
 FMB962
 FMB964
 FM3001
 FMT100
 MTB100
 FMB202
 FMB204
 FMB206
 FMT100
 MTB100
 FMB140
 FMBXXX
 FMB001
 FMC001
 FMB010
 FMB003
 FMB110
 FMB120
 FMB122
 FMB125
 FMB125
 FMC125
 FMM125
 FMB130
 FMC130
 FMB130
 FMC130
 FMM130
 FMB140
 FMB150
 FMC150
 FMM150
 FMM150
 FMB900
 FMB920
 FMB920
 FMB962
 FMB964
 FM3001
 FMT100
 MTB100
 FMB202
 FMB204
 FMB206
 FMT100
 MTB100
 FMB140

| | | | | | | | | | | | |
|----|-----------------------------|---|----------|---|-------|-----|-----|-----------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |
| 42 | Runtime since engine start | 2 | Unsigned | 0 | 65535 | - | s | Runtime since engine start | | | |
| 43 | Distance Traveled MIL On | 2 | Unsigned | 0 | 65535 | - | km | Distance or matten MIL on | | | |
| 44 | Relative Fuel Rail Pressure | 2 | Unsigned | 0 | 5178 | 0.1 | kPa | Relative fuel rail pressure | | | |
| 45 | Direct Fuel Rail Pressure | 2 | Unsigned | 0 | 65535 | 10 | kPa | Direct Fuel Rail Pressure | | | |

| | | | | | | | | | | | |
|----|----------------------------|---|----------|------|-------|---|----|---------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | |
| 46 | Commanded EGR | 1 | Unsigned | 0 | 100 | - | % | Commanded EGR | | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |
| 47 | EGR Error | 1 | Signed | -100 | 100 | - | % | EGR error | | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |
| 48 | Fuel Level | 1 | Unsigned | 0 | 100 | - | % | Fuel level | | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |
| 49 | Distance Since Codes Clear | 2 | Unsigned | 0 | 65535 | - | km | Distance traveled since codes cleared | | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |

| | | | | | | | | | | |
|-----|------------------------|---|----------|---|-------|-------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 50 | Barometric Pressure | 1 | Unsigned | 0 | 255 | - | kPa | Barometric pressure | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |
| 51 | Control Module Voltage | 2 | Unsigned | 0 | 65535 | 0.001 | V | Control module voltage | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |
| 52 | Absolute Load Value | 2 | Unsigned | 0 | 25700 | - | % | Absolute load value | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |
| 759 | Fuel Type | 1 | Unsigned | 0 | 255 | - | - | 0 Not available 1 Gasoline 2 Methanol 3 Ethanol 4 Diesel 5 LPG 6 CNG 7 Propane 8 Electric 9 Bifuel running Gasoline 10 Bifuel running Methanol 11 Bifuel running Ethanol 12 Bifuel running LPG 13 Bifuel running CNG 14 Bifuel running Propane 15 Bifuel running Electricity 16 Bifuel running electric and combustion engine 17 Hybrid gasoline 18 Hybrid Ethanol 19 Hybrid Diesel 20 Hybrid Electric 21 Hybrid running electric and combustion engine 22 Hybrid Regenerative 23 Bifuel running diesel | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMC125 FMM125 FMB130 FMC130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |

| | | | | | | | | | | |
|----|-----------------------------|---|----------|------|-------|-----|-----|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 53 | Ambient Air Temperature | 1 | Signed | -128 | 127 | - | °C | Ambient air temperature | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |
| 54 | Time Run With MIL On | 2 | Unsigned | 0 | 65535 | - | min | Time run with MIL on | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |
| 55 | Time Since Codes Cleared | 2 | Unsigned | 0 | 65535 | - | min | Time since codes cleared | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |
| 56 | Absolute Fuel Rail Pressure | 2 | Unsigned | 0 | 65535 | 0.1 | kPa | Absolute fuel rail pressure | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMC130 FMM130 FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |

| | | | | | | | | | | | |
|-----|--------------------------|---|----------|--------|-------|------|-----|----------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMB130 FMC130 FMM130 | |
| 57 | Hybrid battery pack life | 1 | Unsigned | 0 | 100 | - | % | Hybrid battery pack remaining life | | FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 EMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMB130 FMC130 FMM130 | |
| 58 | Engine Oil Temperature | 1 | Unsigned | 0 | 215 | - | °C | Engine oil temperature | | FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 EMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMB130 FMC130 FMM130 | |
| 59 | Fuel injection timing | 2 | Signed | -21000 | 30200 | 0.01 | ° | Fuel injection timing | | FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 EMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |
| | | | | | | | | | | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMU125 FMC125 FMM125 FMB130 FMB130 FMC130 FMM130 | |
| 540 | Throttle position group | 1 | Unsigned | 0 | 100 | - | % | Throttle Position Value From PID Group | | FMB140 FMB150 FMC150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 EMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 | OBD elements |
| | | | | | | | | | | FMBXXX FMB001 FMC003 FMC00A FMM003 FMM00A | |
| 541 | Commanded Equivalence R | 1 | Unsigned | 0 | 200 | 0.01 | - | Fuel-Air Commanded Equivalence Ratio | | FMBXXX FMB003 FMC003 FMC00A FMM003 FMM00A | OBD elements |
| | | | | | | | | | | FMBXXX FMB001 FMB003 FMC003 FMC00A FMM003 FMM00A | |
| 542 | Intake MAP 2 bytes | 2 | Unsigned | 0 | 2048 | - | kPa | Intake Manifold Absolute Pressure | | FMBXXX FMB001 FMB003 FMC003 FMC00A FMM003 FMM00A | OBD elements |

| ID | Parameter Name | Units | Format | Min | Max | Scale | Resolution | Description | Supported ECUs |
|-----|-----------------------|-------|----------|-------|-------|-------|------------|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 543 | Hybrid System Voltage | V | Unsigned | 0 | 1024 | - | - | Hybrid vehicle system voltage | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMM125 FMB130 FMC130 FMB140 FMB150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMM125 FMB130 FMC130 FMB140 FMB150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 |
| 544 | Hybrid System Current | A | Signed | -3277 | 3277 | - | - | Hybrid vehicle system current | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMM125 FMB130 FMC130 FMB140 FMB150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 |
| 281 | Fault Codes | - | ASCII | 0 | 128 | - | - | Fault Codes (values separated via ",") | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMM125 FMB130 FMC130 FMB140 FMB150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 |
| 60 | Fuel Rate | L/h | Unsigned | 0 | 32767 | 0.01 | - | Engine fuel rate, L/h*100 | FMBXXX FMB001 FMC001 FMB010 FMB003 FMB110 FMB120 FMB122 FMB125 FMC125 FMM125 FMB130 FMC130 FMB140 FMB150 FMM150 FMB900 FMB920 FMB962 FMB964 FM3001 FMT100 MTB100 FMB202 FMB204 FMB206 FMT100 MTB100 FMB140 |

OBD OEM elements

| Property ID in AVL packet | Property Name | Bytes | Type | Value range | | Multiplier | Units | Description | HW Support | Parameter Group |
|---------------------------|-------------------------------|-------|----------|-------------|------------|------------|-----------|------------------------------------------------------------------------|----------------------------------------------------------|------------------|
| | | | | Min | Max | | | | | |
| 389 | OBD OEM Total Mileage | 4 | Unsigned | 0 | 0xffffffff | - | km | Total mileage received by requesting vehicle specific PID | FMB003 | OBD OEM elements |
| 390 | OBD OEM Fuel Level | 4 | Unsigned | 0 | 0xffffffff | 0.1 | l | Fuel level in litres received by requesting vehicle specific PID | FMB003 | OBD OEM elements |
| 402 | OEM Distance Until Service | 4 | Unsigned | 0 | 0xffffffff | - | km | Distance till next service received by requesting vehicle specific PID | FMB001 FMC001 FMM001 FMB003 FMC003 FMM003 | OBD OEM elements |
| 410 | OEM Battery charge state | 1 | Unsigned | 0 | 1 | - | - | 0 - Not charging 1 - Charging | FMB001 FMC001 FMM001 FMB003 FMC003 FMM003 | OBD OEM elements |
| 411 | OEM Battery charge level | 1 | Unsigned | 0 | 100 | - | % | Represents battery charged level | FMB001 FMC001 FMM001 FMB003 FMC003 FMM003 | OBD OEM elements |
| 412 | OEM Battery power consumption | 2 | Unsigned | 0 | 65535 | - | kWh/100km | Represents battery power consumption | FMB001 FMC001 FMM001 FMB003 FMC003 FMM003 | OBD OEM elements |
| 755 | OEM Remaining distance | 2 | Unsigned | 0 | 65535 | - | km | Remaining distance until fuel tank empty or battery (EV) depleted | FMB001 FMC001 FMM001 FMB003 FMC003 FMM003 | OBD OEM elements |
| 1151 | OEM Battery State Of Health | 2 | Unsigned | 0 | 65535 | - | % | Battery State of Health | FMB001 FMC001 FMM001 FMB003 FMC003 FMM003 | OBD OEM elements |
| 1152 | OEM Battery Temperature | 2 | Signed | -32768 | 32767 | - | °C | Battery pack temperature | FMB001 FMC001 FMM001 FMB003 FMC003 FMM003 | OBD OEM elements |

BLE Sensors I/O elements

| Property ID in AVL packet | Property Name | Bytes | Type | Value range | | Multiplier | Units | Description | HW Support | Parameter Group |
|---------------------------|---------------|-------|------|-------------|-----|------------|-------|-------------|------------|-----------------|
| | | | | Min | Max | | | | | |

385

Beacon

Variable

HEX

0

1024

-

-

List of Beacon IDs

[FMBX](#)
[XX](#)
[FMB0](#)
[01](#)
[FMC0](#)
[01](#)
[FMB0](#)
[10](#)
[FMB0](#)
[02](#)
[FMB0](#)
[20](#)
[FMB0](#)
[03](#)
[FMB1](#)
[10](#)
[FMB1](#)
[20](#)
[FMB1](#)
[22](#)
[FMB1](#)
[25](#)
[FMU1](#)
[25](#)
[FMC1](#)
[25](#)
[FMB1](#)
[30](#)
[FMU1](#)
[30](#)
[FMC1](#)
[30](#)
[FMB1](#)
[40](#)
[FMB1](#)
[50](#)
[FMC1](#)
[50](#)
[FMM](#)
[150](#)
[FMB9](#)
[00](#)
[FMB9](#)
[20](#)
[FMB9](#)
[10](#)
[FMB9](#)
[62](#)
[FMB9](#)
[64](#)
[FM30](#)
[01](#)
[FMB2](#)
[02](#)
[FMB2](#)
[04](#)
[FMB2](#)
[06](#)
[FMT1](#)
[00](#)
[MTB1](#)
[00](#)
[FMP1](#)
[00](#)
[FMB1](#)
[40](#)
[FMC8](#)
[00](#)
[FMM](#)
[800](#)
[FMM](#)
[80A](#)

Permanent I/O elements

| | | | | | | | | | | | | | |
|-----|--------------------------|------|-----|---|------|---|---|-------------------------------------------------------------------------|--|--|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | | | | | | | | | | | | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 FMC8 00 FMM 800 FMM 80A | |
| 548 | Advanced BLE Beacon data | 1024 | HEX | 0 | 1024 | - | - | List of Beacon Ids and their data when advanced Beacon mode is selected | | | | Eventual I/O elements | |

| | | | | | | | | |
|----|--------------------|---|--------|-------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 25 | BLE Temperature #1 | 2 | Signed | -4000 12500 0.01* | °C | <p>Degrees (°C), -40 - +125; Error codes: 4000 - abnormal sensor state 3000 - sensor not found 2000 - failed sensor data parsing From firmware version 03.28.00 and up: 32767 - sensor not found 32766 - failed sensor data parsing 32765 - abnormal sensor state</p> | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|----|--------------------|---|--------|-------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | |
|----|--------------------|---|--------|-------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 26 | BLE Temperature #2 | 2 | Signed | -4000 12500 0.01* | °C | <p>Degrees (°C), -40 - +125; Error codes: 4000 - abnormal sensor state 3000 - sensor not found 2000 - failed sensor data parsing From firmware version 03.28.00 and up: 32767 - sensor not found 32766 - failed sensor data parsing 32765 - abnormal sensor state</p> | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|----|--------------------|---|--------|-------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | |
|----|--------------------|---|------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 27 | BLE Temperature #3 | 2 | Signe d | -4000 12500 0.01* °C | Degrees (°C), -40 - +125; Error codes: 4000 - abnormal sensor state 3000 - sensor not found 2000 - failed sensor data parsing From firmware version 03.28.00 and up: 32767 - sensor not found 32766 - failed sensor data parsing 32765 - abnormal sensor state | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|----|--------------------|---|------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | |
|----|--------------------|---|--------|-------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 28 | BLE Temperature #4 | 2 | Signed | -4000 12500 0.01* | °C | <p>Degrees (°C), -40 - +125; Error codes: 4000 - abnormal sensor state 3000 - sensor not found 2000 - failed sensor data parsing From firmware version 03.28.00 and up: 32767 - sensor not found 32766 - failed sensor data parsing 32765 - abnormal sensor state</p> | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|----|--------------------|---|--------|-------------------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|----|----------------|---|----------|---|-----|---|---|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 29 | BLE Battery #1 | 1 | Unsigned | 0 | 100 | - | % | Battery level of sensor #1 | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|----|----------------|---|----------|---|-----|---|---|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|----|----------------|---|----------|---|-----|---|---|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 20 | BLE Battery #2 | 1 | Unsigned | 0 | 100 | - | % | Battery level of sensor #2 | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|----|----------------|---|----------|---|-----|---|---|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|----|----------------|---|----------|---|-----|---|---|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 22 | BLE Battery #3 | 1 | Unsigned | 0 | 100 | - | % | Battery level of sensor #3 | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|----|----------------|---|----------|---|-----|---|---|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|----|----------------|---|----------|---|-----|---|---|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 23 | BLE Battery #4 | 1 | Unsigned | 0 | 100 | - | % | Battery level of sensor #4 | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|----|----------------|---|----------|---|-----|---|---|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|----|-----------------|---|----------|---|------|------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 86 | BLE Humidity #1 | 2 | Unsigned | 0 | 1000 | 0.1* | %RH | Humidity From firmware version 03.28.00 and up: 65535 - sensor not found 65534 - failed sensor data parsing 65533 - abnormal sensor state | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|----|-----------------|---|----------|---|------|------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-----------------|---|----------|---|------|------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 104 | BLE Humidity #2 | 2 | Unsigned | 0 | 1000 | 0.1* | %RH | Humidity From firmware version 03.28.00 and up: 65535 - sensor not found 65534 - failed sensor data parsing 65533 - abnormal sensor state | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-----------------|---|----------|---|------|------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-----------------|---|----------|---|------|------|-----|----------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | | | | | | | | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A |
| 106 | BLE Humidity #3 | 2 | Unsigned | 0 | 1000 | 0.1* | %RH | Humidity | From firmware version 03.28.00 and up: 65535 - sensor not found 65534 - failed sensor data parsing 65533 - abnormal sensor state | Bluetooth Low Energy |

| | | | | | | | | | | |
|-----|-----------------|---|----------|---|------|------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 108 | BLE Humidity #4 | 2 | Unsigned | 0 | 1000 | 0.1* | %RH | Humidity From firmware version 03.28.00 and up: 65535 - sensor not found 65534 - failed sensor data parsing 65533 - abnormal sensor state | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-----------------|---|----------|---|------|------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-------------------|---|----------|---|-------|---|---|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 270 | BLE Fuel Level #1 | 2 | Unsigned | 0 | 65535 | - | - | Fuel Level | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-------------------|---|----------|---|-------|---|---|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-------------------|---|----------|---|-------|---|---|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 273 | BLE Fuel Level #2 | 2 | Unsigned | 0 | 65535 | - | - | Fuel Level | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-------------------|---|----------|---|-------|---|---|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-------------------|---|----------|---|-------|---|---|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 279 | BLE Fuel Level #4 | 2 | Unsigned | 0 | 65535 | - | - | Fuel Level | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-------------------|---|----------|---|-------|---|---|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-----------------------|---|----------|---|------------|---|---|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 306 | BLE Fuel Frequency #1 | 4 | Unsigned | 0 | 2147483647 | - | - | Frequency value of BLE fuel sensor #1 | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-----------------------|---|----------|---|------------|---|---|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-----------------------|---|----------|---|------------|---|---|---------------------------------------|----------------------|------------|
| | | | | | | | | | FMBX | |
| | | | | | | | | | XX | |
| | | | | | | | | | FMB0 | |
| | | | | | | | | | 01 | |
| | | | | | | | | | FMC0 | |
| | | | | | | | | | 01 | |
| | | | | | | | | | FMB0 | |
| | | | | | | | | | 10 | |
| | | | | | | | | | FMB0 | |
| | | | | | | | | | 02 | |
| | | | | | | | | | FMB0 | |
| | | | | | | | | | 20 | |
| | | | | | | | | | FMB0 | |
| | | | | | | | | | 03 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 10 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 20 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 22 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 25 | |
| | | | | | | | | | FMU1 | |
| | | | | | | | | | 25 | |
| | | | | | | | | | FMC1 | |
| | | | | | | | | | 25 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 30 | |
| | | | | | | | | | FMU1 | |
| | | | | | | | | | 30 | |
| | | | | | | | | | FMC1 | |
| | | | | | | | | | 30 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 40 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 50 | |
| 307 | BLE Fuel Frequency #2 | 4 | Unsigned | 0 | 2147483647 | - | - | Frequency value of BLE fuel sensor #2 | FMC1 | Bluetooth |
| | | | | | | | | | 50 | Low Energy |
| | | | | | | | | | FMM | |
| | | | | | | | | | 150 | |
| | | | | | | | | | FMB9 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | FMB9 | |
| | | | | | | | | | 20 | |
| | | | | | | | | | FMB9 | |
| | | | | | | | | | 10 | |
| | | | | | | | | | FMB9 | |
| | | | | | | | | | 62 | |
| | | | | | | | | | FMB9 | |
| | | | | | | | | | 64 | |
| | | | | | | | | | FM30 | |
| | | | | | | | | | 01 | |
| | | | | | | | | | FMB2 | |
| | | | | | | | | | 02 | |
| | | | | | | | | | FMB2 | |
| | | | | | | | | | 04 | |
| | | | | | | | | | FMB2 | |
| | | | | | | | | | 06 | |
| | | | | | | | | | FMT1 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | MTB1 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | FMP1 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 40 | |
| | | | | | | | | | MSP5 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | FMC8 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | FMM | |
| | | | | | | | | | 800 | |
| | | | | | | | | | FMM | |
| | | | | | | | | | 80A | |

| | | | | | | | | | | | | | |
|-----|-----------------------|---|----------|---|------------|---|---|---------------------------------------|--|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| | | | | | | | | | | | | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
| 308 | BLE Fuel Frequency #3 | 4 | Unsigned | 0 | 2147483647 | - | - | Frequency value of BLE fuel sensor #3 | | | | | |

| | | | | | | | | | | |
|-----|-------------------|---|----------|---|------|---|----|--------------------------------|----------------------|------------|
| | | | | | | | | | FMBX | |
| | | | | | | | | | XX | |
| | | | | | | | | | FMB0 | |
| | | | | | | | | | 01 | |
| | | | | | | | | | FMC0 | |
| | | | | | | | | | 01 | |
| | | | | | | | | | FMB0 | |
| | | | | | | | | | 10 | |
| | | | | | | | | | FMB0 | |
| | | | | | | | | | 02 | |
| | | | | | | | | | FMB0 | |
| | | | | | | | | | 20 | |
| | | | | | | | | | FMB0 | |
| | | | | | | | | | 03 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 10 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 20 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 22 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 25 | |
| | | | | | | | | | FMU1 | |
| | | | | | | | | | 25 | |
| | | | | | | | | | FMC1 | |
| | | | | | | | | | 25 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 30 | |
| | | | | | | | | | FMU1 | |
| | | | | | | | | | 30 | |
| | | | | | | | | | FMC1 | |
| | | | | | | | | | 30 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 40 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 50 | |
| 335 | BLE Luminosity #1 | 2 | Unsigned | 0 | 0xFF | - | lx | Luminosity value of BLE sensor | FMC1 | Bluetooth |
| | | | ned | | FF | | | | 50 | Low Energy |
| | | | | | | | | | FMM | |
| | | | | | | | | | 150 | |
| | | | | | | | | | FMB9 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | FMB9 | |
| | | | | | | | | | 20 | |
| | | | | | | | | | FMB9 | |
| | | | | | | | | | 10 | |
| | | | | | | | | | FMB9 | |
| | | | | | | | | | 62 | |
| | | | | | | | | | FMB9 | |
| | | | | | | | | | 64 | |
| | | | | | | | | | FM30 | |
| | | | | | | | | | 01 | |
| | | | | | | | | | FMB2 | |
| | | | | | | | | | 02 | |
| | | | | | | | | | FMB2 | |
| | | | | | | | | | 04 | |
| | | | | | | | | | FMB2 | |
| | | | | | | | | | 06 | |
| | | | | | | | | | FMT1 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | MTB1 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | FMP1 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 40 | |
| | | | | | | | | | MSP5 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | FMC8 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | FMM | |
| | | | | | | | | | 800 | |
| | | | | | | | | | FMM | |
| | | | | | | | | | 80A | |

| | | | | | | | | | | |
|-----|-------------------|---|----------|---|------------|---|----|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 336 | BLE Luminosity #2 | 2 | Unsigned | 0 | 0xFF FF | - | lx | Luminosity value of BLE sensor | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-------------------|---|----------|---|------------|---|----|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | | |
|-----|-------------------|---|----------|---|------|---|----|--------------------------------|--|----------------------|------------|
| | | | | | | | | | | FMBX | |
| | | | | | | | | | | XX | |
| | | | | | | | | | | FMB0 | |
| | | | | | | | | | | 01 | |
| | | | | | | | | | | FMC0 | |
| | | | | | | | | | | 01 | |
| | | | | | | | | | | FMB0 | |
| | | | | | | | | | | 10 | |
| | | | | | | | | | | FMB0 | |
| | | | | | | | | | | 02 | |
| | | | | | | | | | | FMB0 | |
| | | | | | | | | | | 20 | |
| | | | | | | | | | | FMB0 | |
| | | | | | | | | | | 03 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 10 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 20 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 22 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 25 | |
| | | | | | | | | | | FMU1 | |
| | | | | | | | | | | 25 | |
| | | | | | | | | | | FMC1 | |
| | | | | | | | | | | 25 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 30 | |
| | | | | | | | | | | FMU1 | |
| | | | | | | | | | | 30 | |
| | | | | | | | | | | FMC1 | |
| | | | | | | | | | | 30 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 40 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 50 | |
| 337 | BLE Luminosity #3 | 2 | Unsigned | 0 | 0xFF | - | lx | Luminosity value of BLE sensor | | FMC1 | Bluetooth |
| | | | ned | | FF | | | | | 50 | Low Energy |
| | | | | | | | | | | FMM | |
| | | | | | | | | | | 150 | |
| | | | | | | | | | | FMB9 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | FMB9 | |
| | | | | | | | | | | 20 | |
| | | | | | | | | | | FMB9 | |
| | | | | | | | | | | 10 | |
| | | | | | | | | | | FMB9 | |
| | | | | | | | | | | 62 | |
| | | | | | | | | | | FMB9 | |
| | | | | | | | | | | 64 | |
| | | | | | | | | | | FM30 | |
| | | | | | | | | | | 01 | |
| | | | | | | | | | | FMB2 | |
| | | | | | | | | | | 02 | |
| | | | | | | | | | | FMB2 | |
| | | | | | | | | | | 04 | |
| | | | | | | | | | | FMB2 | |
| | | | | | | | | | | 06 | |
| | | | | | | | | | | FMT1 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | MTB1 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | FMP1 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 40 | |
| | | | | | | | | | | MSP5 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | FMC8 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | FMM | |
| | | | | | | | | | | 800 | |
| | | | | | | | | | | FMM | |
| | | | | | | | | | | 80A | |

| | | | | | | | | | | |
|-----|-------------------|---|----------|---|------------|---|----|--------------------------------|----------------------|------------|
| | | | | | | | | | FMBX | |
| | | | | | | | | | XX | |
| | | | | | | | | | FMB0 | |
| | | | | | | | | | 01 | |
| | | | | | | | | | FMC0 | |
| | | | | | | | | | 01 | |
| | | | | | | | | | FMB0 | |
| | | | | | | | | | 10 | |
| | | | | | | | | | FMB0 | |
| | | | | | | | | | 02 | |
| | | | | | | | | | FMB0 | |
| | | | | | | | | | 20 | |
| | | | | | | | | | FMB0 | |
| | | | | | | | | | 03 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 10 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 20 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 22 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 25 | |
| | | | | | | | | | FMU1 | |
| | | | | | | | | | 25 | |
| | | | | | | | | | FMC1 | |
| | | | | | | | | | 25 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 30 | |
| | | | | | | | | | FMU1 | |
| | | | | | | | | | 30 | |
| | | | | | | | | | FMC1 | |
| | | | | | | | | | 30 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 40 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 50 | |
| 338 | BLE Luminosity #4 | 2 | Unsigned | 0 | 0xFF FF | - | lx | Luminosity value of BLE sensor | FMC1 | Bluetooth |
| | | | ned | | | | | | 50 | Low Energy |
| | | | | | | | | | FMM | |
| | | | | | | | | | 150 | |
| | | | | | | | | | FMB9 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | FMB9 | |
| | | | | | | | | | 20 | |
| | | | | | | | | | FMB9 | |
| | | | | | | | | | 10 | |
| | | | | | | | | | FMB9 | |
| | | | | | | | | | 62 | |
| | | | | | | | | | FMB9 | |
| | | | | | | | | | 64 | |
| | | | | | | | | | FM30 | |
| | | | | | | | | | 01 | |
| | | | | | | | | | FMB2 | |
| | | | | | | | | | 02 | |
| | | | | | | | | | FMB2 | |
| | | | | | | | | | 04 | |
| | | | | | | | | | FMB2 | |
| | | | | | | | | | 06 | |
| | | | | | | | | | FMT1 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | MTB1 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | FMP1 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | FMB1 | |
| | | | | | | | | | 40 | |
| | | | | | | | | | MSP5 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | FMC8 | |
| | | | | | | | | | 00 | |
| | | | | | | | | | FMM | |
| | | | | | | | | | 800 | |
| | | | | | | | | | FMM | |
| | | | | | | | | | 80A | |

| | | | | | | | | | | | |
|-----|-----------------|----------|-----|---|---|---|---|----------------------------------|--|----------------------|------------|
| | | | | | | | | | | FMBX | |
| | | | | | | | | | | XX | |
| | | | | | | | | | | FMB0 | |
| | | | | | | | | | | 01 | |
| | | | | | | | | | | FMC0 | |
| | | | | | | | | | | 01 | |
| | | | | | | | | | | FMB0 | |
| | | | | | | | | | | 10 | |
| | | | | | | | | | | FMB0 | |
| | | | | | | | | | | 02 | |
| | | | | | | | | | | FMB0 | |
| | | | | | | | | | | 20 | |
| | | | | | | | | | | FMB0 | |
| | | | | | | | | | | 03 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 10 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 20 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 22 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 25 | |
| | | | | | | | | | | FMU1 | |
| | | | | | | | | | | 25 | |
| | | | | | | | | | | FMC1 | |
| | | | | | | | | | | 25 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 30 | |
| | | | | | | | | | | FMU1 | |
| | | | | | | | | | | 30 | |
| | | | | | | | | | | FMC1 | |
| | | | | | | | | | | 30 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 40 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 50 | |
| 331 | BLE 1 Custom #1 | Variable | HEX | 0 | - | - | - | Custom IO element for BLE sensor | | FMC1 | Bluetooth |
| | | | | | | | | | | 50 | Low Energy |
| | | | | | | | | | | FMM | |
| | | | | | | | | | | 150 | |
| | | | | | | | | | | FMB9 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | FMB9 | |
| | | | | | | | | | | 20 | |
| | | | | | | | | | | FMB9 | |
| | | | | | | | | | | 10 | |
| | | | | | | | | | | FMB9 | |
| | | | | | | | | | | 62 | |
| | | | | | | | | | | FMB9 | |
| | | | | | | | | | | 64 | |
| | | | | | | | | | | FM30 | |
| | | | | | | | | | | 01 | |
| | | | | | | | | | | FMB2 | |
| | | | | | | | | | | 02 | |
| | | | | | | | | | | FMB2 | |
| | | | | | | | | | | 04 | |
| | | | | | | | | | | FMB2 | |
| | | | | | | | | | | 06 | |
| | | | | | | | | | | FMT1 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | MTB1 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | FMP1 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 40 | |
| | | | | | | | | | | MSP5 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | FMC8 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | FMM | |
| | | | | | | | | | | 800 | |
| | | | | | | | | | | FMM | |
| | | | | | | | | | | 80A | |

| | | | | | | | | | | |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 463 | BLE 1 Custom #2 | 4 | UNSI GNED LONG INT | 0 | 42949 67295 | - | - | Custom IO element for BLE sensor | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 465 | BLE 1 Custom #4 | 4 | UNSI GNED LONG INT | 0 | 42949 67295 | - | - | Custom IO element for BLE sensor | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 466 | BLE 1 Custom #5 | 4 | UNSI GNED LONG INT | 0 | 42949 67295 | - | - | Custom IO element for BLE sensor | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | | |
|-----|-----------------|----------|-----|---|---|---|---|----------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| | | | | | | | | | | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | |
| 332 | BLE 2 Custom #1 | Variable | HEX | 0 | - | - | - | Custom IO element for BLE sensor | | Bluetooth Low Energy | |

| | | | | | | | | | | |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 467 | BLE 2 Custom #2 | 4 | UNSI GNED LONG INT | 0 | 42949 67295 | - | - | Custom IO element for BLE sensor | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 468 | BLE 2 Custom #3 | 4 | UNSI GNED LONG INT | 0 | 42949 67295 | - | - | Custom IO element for BLE sensor | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 469 | BLE 2 Custom #4 | 4 | UNSI GNED LONG INT | 0 | 42949 67295 | - | - | Custom IO element for BLE sensor | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 470 | BLE 2 Custom #5 | 4 | UNSI GNED LONG INT | 0 | 42949 67295 | - | - | Custom IO element for BLE sensor | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-----------------|----------|-----|---|---|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 333 | BLE 3 Custom #1 | Variable | HEX | 0 | - | - | - | Custom IO element for BLE sensor | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-----------------|----------|-----|---|---|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 471 | BLE 3 Custom #2 | 4 | UNSI GNED LONG INT | 0 | 42949 67295 | - | - | Custom IO element for BLE sensor | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 472 | BLE 3 Custom #3 | 4 | UNSI GNED LONG INT | 0 | 42949 67295 | - | - | Custom IO element for BLE sensor | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 473 | BLE 3 Custom #4 | 4 | UNSI GNED LONG INT | 0 | 42949 67295 | - | - | Custom IO element for BLE sensor | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 474 | BLE 3 Custom #5 | 4 | UNSI GNED LONG INT | 0 | 42949 67295 | - | - | Custom IO element for BLE sensor | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | | |
|-----|-----------------|----------|-----|---|---|---|---|----------------------------------|--|----------------------|------------|
| | | | | | | | | | | FMBX | |
| | | | | | | | | | | XX | |
| | | | | | | | | | | FMB0 | |
| | | | | | | | | | | 01 | |
| | | | | | | | | | | FMC0 | |
| | | | | | | | | | | 01 | |
| | | | | | | | | | | FMB0 | |
| | | | | | | | | | | 10 | |
| | | | | | | | | | | FMB0 | |
| | | | | | | | | | | 02 | |
| | | | | | | | | | | FMB0 | |
| | | | | | | | | | | 20 | |
| | | | | | | | | | | FMB0 | |
| | | | | | | | | | | 03 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 10 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 20 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 22 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 25 | |
| | | | | | | | | | | FMU1 | |
| | | | | | | | | | | 25 | |
| | | | | | | | | | | FMC1 | |
| | | | | | | | | | | 25 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 30 | |
| | | | | | | | | | | FMU1 | |
| | | | | | | | | | | 30 | |
| | | | | | | | | | | FMC1 | |
| | | | | | | | | | | 30 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 40 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 50 | |
| 334 | BLE 4 Custom #1 | Variable | HEX | 0 | - | - | - | Custom IO element for BLE sensor | | FMC1 | Bluetooth |
| | | | | | | | | | | 50 | Low Energy |
| | | | | | | | | | | FMM | |
| | | | | | | | | | | 150 | |
| | | | | | | | | | | FMB9 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | FMB9 | |
| | | | | | | | | | | 20 | |
| | | | | | | | | | | FMB9 | |
| | | | | | | | | | | 10 | |
| | | | | | | | | | | FMB9 | |
| | | | | | | | | | | 62 | |
| | | | | | | | | | | FMB9 | |
| | | | | | | | | | | 64 | |
| | | | | | | | | | | FM30 | |
| | | | | | | | | | | 01 | |
| | | | | | | | | | | FMB2 | |
| | | | | | | | | | | 02 | |
| | | | | | | | | | | FMB2 | |
| | | | | | | | | | | 04 | |
| | | | | | | | | | | FMB2 | |
| | | | | | | | | | | 06 | |
| | | | | | | | | | | FMT1 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | MTB1 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | FMP1 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | FMB1 | |
| | | | | | | | | | | 40 | |
| | | | | | | | | | | MSP5 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | FMC8 | |
| | | | | | | | | | | 00 | |
| | | | | | | | | | | FMM | |
| | | | | | | | | | | 800 | |
| | | | | | | | | | | FMM | |
| | | | | | | | | | | 80A | |

| | | | | | | | | | | |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 475 | BLE 4 Custom #2 | 4 | UNSI GNED LONG INT | 0 | 42949 67295 | - | - | Custom IO element for BLE sensor | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

| | | | | | | | | | | |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 478 | BLE 4 Custom #5 | 4 | UNSI GNED LONG INT | 0 | 42949 67295 | - | - | Custom IO element for BLE sensor | FMBX XX FMB0 01 FMC0 01 FMB0 10 FMB0 02 FMB0 20 FMB0 03 FMB1 10 FMB1 20 FMB1 22 FMB1 25 FMU1 25 FMC1 25 FMB1 30 FMU1 30 FMC1 30 FMB1 40 FMB1 50 FMC1 50 FMM 150 FMB9 00 FMB9 20 FMB9 10 FMB9 62 FMB9 64 FM30 01 FMB2 02 FMB2 04 FMB2 06 FMT1 00 MTB1 00 FMP1 00 FMB1 40 MSP5 00 FMC8 00 FMM 800 FMM 80A | Bluetooth Low Energy |
|-----|-----------------|---|-----------------------------|---|----------------|---|---|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|

CAN adapters elements

| Property ID in AVL packet | Property Name | Bytes | Type | Value range Min | Max | Multiplier | Units | Description | HW Support | Parameter Group |
|---------------------------|----------------------------|-------|----------|--------------------|--------------------|------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| 81 | Vehicle Speed | 1 | Unsigned | 0 | 255 | - | km/h | Vehicle Speed | FMXXXX 0x0110 0x0111 0x0112 0x0113 0x0114 0x0115 0x0116 0x0117 0x0118 0x0119 0x011A 0x011B 0x011C 0x011D 0x011E 0x011F | LUCAN300, ALLCAN300, CANCONTROL |
| 82 | Accelerator Pedal Position | 1 | Unsigned | 0 | 102 | - | % | Value in percentages | FMXXXX 0x0110 0x0111 0x0112 0x0113 0x0114 0x0115 0x0116 0x0117 0x0118 0x0119 0x011A 0x011B 0x011C 0x011D 0x011E 0x011F | LUCAN300, ALLCAN300, CANCONTROL |
| 83 | Fuel Consumed | 4 | Unsigned | 0 | 2147483647 | 0.1 | l | Value in liters | FMXXXX 0x0110 0x0111 0x0112 0x0113 0x0114 0x0115 0x0116 0x0117 0x0118 0x0119 0x011A 0x011B 0x011C 0x011D 0x011E 0x011F | LUCAN300, ALLCAN300, CANCONTROL |
| 84 | Fuel Level | 2 | Unsigned | 0 | 65535 | 0.1 | l | Value in liters | FMXXXX 0x0110 0x0111 0x0112 0x0113 0x0114 0x0115 0x0116 0x0117 0x0118 0x0119 0x011A 0x011B 0x011C 0x011D 0x011E 0x011F | LUCAN300, ALLCAN300, CANCONTROL |
| 85 | Engine RPM | 2 | Unsigned | 0 | 16384 | - | rpm | Value in rounds per minute | FMXXXX 0x0110 0x0111 0x0112 0x0113 0x0114 0x0115 0x0116 0x0117 0x0118 0x0119 0x011A 0x011B 0x011C 0x011D 0x011E 0x011F | LUCAN300, ALLCAN300, CANCONTROL |
| 87 | Total Mileage | 4 | Unsigned | 0 | 4294967295 | - | m | Value in meters | FMXXXX 0x0110 0x0111 0x0112 0x0113 0x0114 0x0115 0x0116 0x0117 0x0118 0x0119 0x011A 0x011B 0x011C 0x011D 0x011E 0x011F | LUCAN300, ALLCAN300, CANCONTROL |
| 89 | Fuel level | 1 | Unsigned | 0 | 100 | - | % | Value in percentages | FMXXXX 0x0110 0x0111 0x0112 0x0113 0x0114 0x0115 0x0116 0x0117 0x0118 0x0119 0x011A 0x011B 0x011C 0x011D 0x011E 0x011F | LUCAN300, ALLCAN300, CANCONTROL |
| 90 | Door Status | 2 | Unsigned | 0 | 16128 | - | - | Door status value: Min = 0, Max = 16128 Door status is represented as bitmask converted to decimal value. Possible values: 0 - all doors closed 0x0001 (0001) - front left door is opened 0x0002 (0010) - front right door is opened 0x0004 (00100) - rear left door is opened 0x0008 (001000) - rear right door is opened 0x0010 (0010000) - hood is opened 0x0020 (00100000) - trunk is opened 0x3FFF (16128) - all doors are opened or combinations of values | FMXXXX 0x0110 0x0111 0x0112 0x0113 0x0114 0x0115 0x0116 0x0117 0x0118 0x0119 0x011A 0x011B 0x011C 0x011D 0x011E 0x011F | LUCAN300, ALLCAN300, CANCONTROL |
| 100 | Program Number | 4 | Unsigned | 0 | 99999 | - | - | Value: Min = 0, Max = 99999 | FMXXXX 0x0110 0x0111 0x0112 0x0113 0x0114 0x0115 0x0116 0x0117 0x0118 0x0119 0x011A 0x011B 0x011C 0x011D 0x011E 0x011F | LUCAN300, ALLCAN300, CANCONTROL |
| 101 | Module ID 8B | 8 | Unsigned | 0 | 0xFFFFFFFFFFFFFFFF | - | - | Module ID 8 Bytes | FMXXXX 0x0110 0x0111 0x0112 0x0113 0x0114 0x0115 0x0116 0x0117 0x0118 0x0119 0x011A 0x011B 0x011C 0x011D 0x011E 0x011F | LUCAN300, ALLCAN300, CANCONTROL |
| 108 | Module ID 17B | 17 | HEX | 0 | 0xFFFFFFFFFFFFFFFF | - | - | Module ID 17 Bytes | FMXXXX 0x0110 0x0111 0x0112 0x0113 0x0114 0x0115 0x0116 0x0117 0x0118 0x0119 0x011A 0x011B 0x011C 0x011D 0x011E 0x011F | LUCAN300, ALLCAN300, CANCONTROL |
| 102 | Engine Worktime | 4 | Unsigned | 0 | 1677215 | - | min | Engine work time | FMXXXX 0x0110 0x0111 0x0112 0x0113 0x0114 0x0115 0x0116 0x0117 0x0118 0x0119 0x011A 0x011B 0x011C 0x011D 0x011E 0x011F | ALLCAN300, CANCONTROL |
| 103 | Engine Worktime (rounded) | 4 | Unsigned | 0 | 1677215 | - | min | Total engine work time | FMXXXX 0x0110 0x0111 0x0112 0x0113 0x0114 0x0115 0x0116 0x0117 0x0118 0x0119 0x011A 0x011B 0x011C 0x011D 0x011E 0x011F | ALLCAN300, CANCONTROL |
| 105 | Total Mileage (rounded) | 4 | Unsigned | 0 | 4294967295 | - | m | Total Vehicle Mileage | FMXXXX 0x0110 0x0111 0x0112 0x0113 0x0114 0x0115 0x0116 0x0117 0x0118 0x0119 0x011A 0x011B 0x011C 0x011D 0x011E 0x011F | LUCAN300, ALLCAN300, CANCONTROL |
| 107 | Fuel Consumed (rounded) | 4 | Unsigned | 0 | 2147483647 | 0.1 | l | Total Fuel Consumed | FMXXXX 0x0110 0x0111 0x0112 0x0113 0x0114 0x0115 0x0116 0x0117 0x0118 0x0119 0x011A 0x011B 0x011C 0x011D 0x011E 0x011F | LUCAN300, ALLCAN300, CANCONTROL |
| 110 | Fuel Rate | 2 | Unsigned | 0 | 32768 | 0.1 | l/h | Fuel rate | FMXXXX 0x0110 0x0111 0x0112 0x0113 0x0114 0x0115 0x0116 0x0117 0x0118 0x0119 0x011A 0x011B 0x011C 0x011D 0x011E 0x011F | ALLCAN300 |
| 111 | AdBlue Level | 1 | Unsigned | 0 | 100 | - | % | AdBlue | FMXXXX 0x0110 0x0111 0x0112 0x0113 0x0114 0x0115 0x0116 0x0117 0x0118 0x0119 0x011A 0x011B 0x011C 0x011D 0x011E 0x011F | ALLCAN300 |

| ID | Parameter Name | Units | Min | Max | Resolution | Scale | Offset | Physical Unit | Control Type |
|-----|------------------------------|-------|------------|-----|------------|-------|--------|----------------------------------|---------------------------------|
| 112 | AdBlue Level | 2 | Unassigned | 0 | 6535 | 0.1 | l | AdBlue level | ALLCAN300 |
| 114 | Engine Load | 1 | Unassigned | 0 | 130 | - | % | Engine Load | ALLCAN300 |
| 115 | Engine Temperature | 2 | Signal | 400 | 1270 | 0.1 | °C | Engine Temperature | LUCAN200, ALLCAN300, CANCONTROL |
| 118 | Axle 1 Load | 2 | Unassigned | 0 | 32768 | - | kg | Axle 1 load | ALLCAN300 |
| 119 | Axle 2 Load | 2 | Unassigned | 0 | 32768 | - | kg | Axle 2 load | ALLCAN300 |
| 120 | Axle 3 Load | 2 | Unassigned | 0 | 32768 | - | kg | Axle 3 load | ALLCAN300 |
| 121 | Axle 4 Load | 2 | Unassigned | 0 | 32768 | - | kg | Axle 4 load | ALLCAN300 |
| 122 | Axle 5 Load | 2 | Unassigned | 0 | 32768 | - | kg | Axle 5 load | ALLCAN300 |
| 123 | Control State Flags | 4 | Unassigned | 0 | 4294967295 | - | - | Control state flags | ALLCAN300, CANCONTROL |
| 124 | Agricultural Machinery Flags | 8 | Unassigned | 0 | 0xFFFFFFFF | - | - | Agricultural machinery flags | ALLCAN300 |
| 125 | Harvesting Time | 4 | Unassigned | 0 | 16777215 | - | min | Harvesting time | ALLCAN300 |
| 126 | Area of Harvest | 4 | Unassigned | 0 | 4294967295 | - | m² | Area of harvest in square meters | ALLCAN300 |
| 127 | Mowing Efficiency | 4 | Unassigned | 0 | 4294967295 | - | m³/h | Mowing efficiency | ALLCAN300 |
| 128 | Grain Moves Volume | 4 | Unassigned | 0 | 4294967295 | - | kg | Grain moves volume | ALLCAN300 |
| 129 | Grain Moisture | 2 | Unassigned | 0 | 100 | - | % | Grain moisture | ALLCAN300 |
| 130 | Harvesting Drum RPM | 2 | Unassigned | 0 | 6535 | - | rpm | Harvesting drum rpm | ALLCAN300 |
| 131 | Gap Under Harvesting Drum | 1 | Unassigned | 0 | 255 | - | mm | Gap under harvesting drum | ALLCAN300 |
| 132 | Security State Flags | 8 | Unassigned | 0 | 0xFFFFFFFF | - | - | Security state flags | ALLCAN300, CANCONTROL |

| | | | | | | | | | | |
|-----|-------------------------------------|---|----------|-------|------------------|-----|-----------|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 133 | Tachograph Total Vehicle Distance | 4 | Unsigned | 0 | 4294987295 | - | m | Tachog Total Vehicle Distance | FM30XX 04a0110 04a0111 04a0112 04a0113 04a0114 04a0115 04a0116 04a0117 04a0118 04a0119 04a0120 | ALLCAN300 |
| 134 | Trip Distance | 4 | Unsigned | 0 | 4294987295 | - | m | Trip distance | FM30XX 04a0121 04a0122 04a0123 04a0124 04a0125 04a0126 04a0127 04a0128 04a0129 04a0130 | ALLCAN300 |
| 135 | Tachograph Vehicle Speed | 2 | Unsigned | 0 | 255 | - | km/h | Tachog vehicle speed | FM30XX 04a0131 04a0132 04a0133 04a0134 04a0135 04a0136 04a0137 04a0138 04a0139 04a0140 | ALLCAN300 |
| 136 | Tachog Driver Card Presence | 1 | Unsigned | 0 | 3 | - | - | Tachog Driver Card Presence | FM30XX 04a0141 04a0142 04a0143 04a0144 04a0145 04a0146 04a0147 04a0148 04a0149 04a0150 | ALLCAN300 |
| 137 | Driver 1 Status | 1 | Unsigned | 0 | 255 | - | - | Driver 1 Status | FM30XX 04a0151 04a0152 04a0153 04a0154 04a0155 04a0156 04a0157 04a0158 04a0159 04a0160 | ALLCAN300 |
| 138 | Driver 2 Status | 1 | Unsigned | 0 | 255 | - | - | Driver 2 Status | FM30XX 04a0161 04a0162 04a0163 04a0164 04a0165 04a0166 04a0167 04a0168 04a0169 04a0170 | ALLCAN300 |
| 139 | Driver 1 Continuous Driving Time | 2 | Unsigned | 0 | 65535 | - | min. | Driver 1 Continuous Driving Time, minutes | FM30XX 04a0171 04a0172 04a0173 04a0174 04a0175 04a0176 04a0177 04a0178 04a0179 04a0180 | ALLCAN300 |
| 140 | Driver 2 Continuous Driving Time | 2 | Unsigned | 0 | 65535 | - | min. | Driver 2 Continuous Driving Time, minutes | FM30XX 04a0181 04a0182 04a0183 04a0184 04a0185 04a0186 04a0187 04a0188 04a0189 04a0190 | ALLCAN300 |
| 141 | Driver 1 Cumulative Break Time | 2 | Unsigned | 0 | 65535 | - | min. | Driver 1 Cumulative Break Time, minutes | FM30XX 04a0191 04a0192 04a0193 04a0194 04a0195 04a0196 04a0197 04a0198 04a0199 04a0200 | ALLCAN300 |
| 142 | Driver 2 Cumulative Break Time | 2 | Unsigned | 0 | 65535 | - | min. | Driver 2 Cumulative Break Time, minutes | FM30XX 04a0201 04a0202 04a0203 04a0204 04a0205 04a0206 04a0207 04a0208 04a0209 04a0210 | ALLCAN300 |
| 143 | Driver 1 Selected Activity Duration | 2 | Unsigned | 0 | 65535 | - | min. | Driver 1 Duration Of Selected Activity, minutes | FM30XX 04a0211 04a0212 04a0213 04a0214 04a0215 04a0216 04a0217 04a0218 04a0219 04a0220 | ALLCAN300 |
| 144 | Driver 2 Selected Activity Duration | 2 | Unsigned | 0 | 65535 | - | min. | Driver 2 Duration Of Selected Activity, minutes | FM30XX 04a0221 04a0222 04a0223 04a0224 04a0225 04a0226 04a0227 04a0228 04a0229 04a0230 | ALLCAN300 |
| 145 | Driver 1 Cumulative Driving Time | 2 | Unsigned | 0 | 65535 | - | min. | Driver 1 Cumulative Driving Time, minutes | FM30XX 04a0231 04a0232 04a0233 04a0234 04a0235 04a0236 04a0237 04a0238 04a0239 04a0240 | ALLCAN300 |
| 146 | Driver 2 Cumulative Driving Time | 2 | Unsigned | 0 | 65535 | - | min. | Driver 2 Cumulative Driving Time, minutes | FM30XX 04a0241 04a0242 04a0243 04a0244 04a0245 04a0246 04a0247 04a0248 04a0249 04a0250 | ALLCAN300 |
| 147 | Driver 1 ID High | 8 | Unsigned | 0 | 0aFFFFFFFFFFFFFF | - | - | Driver 1 ID High | FM30XX 04a0251 04a0252 04a0253 04a0254 04a0255 04a0256 04a0257 04a0258 04a0259 04a0260 | ALLCAN300 |
| 148 | Driver 1 ID Low | 8 | Unsigned | 0 | 0aFFFFFFFFFFFFFF | - | - | Driver 1 ID Low | FM30XX 04a0261 04a0262 04a0263 04a0264 04a0265 04a0266 04a0267 04a0268 04a0269 04a0270 | ALLCAN300 |
| 149 | Driver 2 ID High | 8 | Unsigned | 0 | 0aFFFFFFFFFFFFFF | - | - | Driver 2 ID High | FM30XX 04a0271 04a0272 04a0273 04a0274 04a0275 04a0276 04a0277 04a0278 04a0279 04a0280 | ALLCAN300 |
| 150 | Driver 2 ID Low | 8 | Unsigned | 0 | 0aFFFFFFFFFFFFFF | - | - | Driver 2 ID Low | FM30XX 04a0281 04a0282 04a0283 04a0284 04a0285 04a0286 04a0287 04a0288 04a0289 04a0290 | ALLCAN300 |
| 151 | Battery Temperature | 2 | Signed | -600 | 1270 | 0.1 | °C | Battery temperature in Celsius | FM30XX 04a0291 04a0292 04a0293 04a0294 04a0295 04a0296 04a0297 04a0298 04a0299 04a0300 | ALLCAN300 |
| 152 | BV Battery Level | 1 | Unsigned | 0 | 100 | - | % | Battery level in percent | FM30XX 04a0301 04a0302 04a0303 04a0304 04a0305 04a0306 04a0307 04a0308 04a0309 04a0310 | ALLCAN300, CANCONTROL |
| 160 | DTC Faults | 1 | Unsigned | 0 | 255 | - | - | DTC faults Count | FM30XX 04a0311 04a0312 04a0313 04a0314 04a0315 04a0316 04a0317 04a0318 04a0319 04a0320 | ALLCAN300, CANCONTROL |
| 161 | Slope of Arm | 2 | Signed | -3276 | 3276 | - | Degrees ° | Slope Of Arm | FM30XX 04a0321 04a0322 04a0323 04a0324 04a0325 04a0326 04a0327 04a0328 04a0329 04a0330 | ALLCAN300 |
| 162 | Rotation of Arm | 2 | Signed | -180 | 180 | - | Degrees ° | Rotation Of Arm | FM30XX 04a0331 04a0332 04a0333 04a0334 04a0335 04a0336 04a0337 04a0338 04a0339 04a0340 | ALLCAN300 |
| 163 | Eject of Arm | 2 | Unsigned | 0 | 6553 | - | m | Eject of arm | FM30XX 04a0341 04a0342 04a0343 04a0344 04a0345 04a0346 04a0347 04a0348 04a0349 04a0350 | ALLCAN300 |

| | | | | | | | | | | |
|-----|-----------------------------------------|---|------------|---|----------|---|------------------|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| 144 | Horizontal Distance Arm Vehicle | 2 | Unassigned | 0 | 6553 | - | m | Horizontal Distance Arm Vehicle | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 145 | Height Arm Above Ground | 2 | Unassigned | 0 | 6553 | - | m | Height Arm Above Ground | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 146 | Roll RPM | 2 | Unassigned | 0 | 65535 | - | rpm | Roll RPM | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 147 | Amount Of Spread Salt Square Meter | 2 | Unassigned | 0 | 655 | - | g/m ² | Amount Of Spread Salt Square Meter | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 148 | Battery Voltage | 2 | Unassigned | 0 | 6553 | - | V | Battery Voltage | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 149 | Amount Of Spread Fine Grained Salt | 4 | Unassigned | 0 | 167722 | - | T | Amount Of Spread Fine Grained Salt | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 170 | Amount Of Coarse Grained Salt | 4 | Unassigned | 0 | 167722 | - | T | Amount Of Coarse Grained Salt | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 171 | Amount Of Spread DMs | 4 | Unassigned | 0 | 167722 | - | T | Amount Of Spread DMs | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 172 | Amount Of Spread Coarse Grained Calcium | 4 | Unassigned | 0 | 167722 | - | m ³ | Amount Of Spread Coarse Grained Calcium | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 173 | Amount Of Spread Calcium Chloride | 4 | Unassigned | 0 | 167722 | - | m ³ | Amount Of Spread Calcium Chloride | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 174 | Amount Of Spread Sodium Chloride | 4 | Unassigned | 0 | 167722 | - | m ³ | Amount Of Spread Sodium Chloride | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 176 | Amount Of Spread Magnesium Chloride | 4 | Unassigned | 0 | 167722 | - | m ³ | Amount Of Spread Magnesium Chloride | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 177 | Amount Of Spread Gravel | 4 | Unassigned | 0 | 167722 | - | T | Amount Of Spread Gravel | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 178 | Amount Of Spread Sand | 4 | Unassigned | 0 | 167722 | - | T | Amount Of Spread Sand | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 183 | Width Peering Left | 2 | Unassigned | 0 | 655 | - | m | Width Peering Left | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 184 | Width Peering Right | 2 | Unassigned | 0 | 655 | - | m | Width Peering Right | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 185 | Salt Spreader Working Hours | 4 | Unassigned | 0 | 167722 | - | h | Salt Spreader Working Hours | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 186 | Distance During Salting | 4 | Unassigned | 0 | 167722 | - | km | Distance During Salting | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 187 | Load Weight | 4 | Unassigned | 0 | 16772215 | - | kg | Load Weight | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 188 | Retarder Load | 1 | Unassigned | 0 | 130 | - | % | Retarder Load in percent | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 189 | Cruise Time | 4 | Unassigned | 0 | 16772215 | - | min | Cruise time in minutes | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | ALLCAND30 |
| 232 | CNG Status | 1 | Unassigned | 0 | 1 | - | - | CNG Status | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | LVCAND30, CANCONTROL |
| 233 | CNG Used | 4 | Unassigned | 0 | 16772215 | - | kg | CNG used | FM8XXV 204110 204111 204112 204113 204114 204115 204116 204117 204118 204119 204120 | LVCAND30, CANCONTROL |

| ID | Signal Name | Channel | State | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Control | |
|-----|----------------------------------------------|---------|------------|---|---|---|---|---|---|----------------------------------|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----------------------|------------------------------|
| 454 | SSF Front Left Door Open | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Closed 1 - Open | | | | | | | | | | | | | | | | | | | | | | | | | | | LVGAN, ALLGAND00, CANCONTROL |
| 455 | SSF Front Right Door Open | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Closed 1 - Open | | | | | | | | | | | | | | | | | | | | | | | | | | | LVGAN, ALLGAND00, CANCONTROL |
| 456 | SSF Rear Left Door Open | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Closed 1 - Open | | | | | | | | | | | | | | | | | | | | | | | | | | | LVGAN, ALLGAND00, CANCONTROL |
| 457 | SSF Rear Right Door Open | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Closed 1 - Open | | | | | | | | | | | | | | | | | | | | | | | | | | | LVGAN, ALLGAND00, CANCONTROL |
| 458 | SSF Trunk Door Open | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Closed 1 - Open | | | | | | | | | | | | | | | | | | | | | | | | | | | LVGAN, ALLGAND00, CANCONTROL |
| 913 | SSF Engine Cover Open | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Closed 1 - Open | | | | | | | | | | | | | | | | | | | | | | | | | | | LVGAN, ALLGAND00, CANCONTROL |
| 909 | SSF Roof Open | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Closed 1 - Open | | | | | | | | | | | | | | | | | | | | | | | | | | | LVGAN, ALLGAND00, CANCONTROL |
| 914 | SSF Charging Wire Plugged | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Unplugged 1 - Plugged | | | | | | | | | | | | | | | | | | | | | | | | | | | ALLGAND00, CANCONTROL |
| 915 | SSF Battery Charging | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Not charging 1 - Charging | | | | | | | | | | | | | | | | | | | | | | | | | | | ALLGAND00, CANCONTROL |
| 916 | SSF Electric Engine State | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Off 1 - On | | | | | | | | | | | | | | | | | | | | | | | | | | | ALLGAND00, CANCONTROL |
| 917 | SSF Car Closed Factory Remote | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Closed 1 - Open | | | | | | | | | | | | | | | | | | | | | | | | | | | ALLGAND00, CANCONTROL |
| 862 | SSF Car Is Closed | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Closed 1 - Open | | | | | | | | | | | | | | | | | | | | | | | | | | | ALLGAND00, CANCONTROL |
| 918 | SSF Factory Alarm Actuated | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Not actuated 1 - Actuated | | | | | | | | | | | | | | | | | | | | | | | | | | | ALLGAND00, CANCONTROL |
| 919 | SSF Factory Alarm Enabled | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Not enabled 1 - Enabled | | | | | | | | | | | | | | | | | | | | | | | | | | | ALLGAND00, CANCONTROL |
| 920 | SSF Signal Close Factory Remote | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Closed 1 - Open | | | | | | | | | | | | | | | | | | | | | | | | | | | ALLGAND00, CANCONTROL |
| 921 | SSF Signal Open Factory Remote | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Closed 1 - Open | | | | | | | | | | | | | | | | | | | | | | | | | | | ALLGAND00, CANCONTROL |
| 922 | SSF Rearming Signal | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Off 1 - On | | | | | | | | | | | | | | | | | | | | | | | | | | | ALLGAND00, CANCONTROL |
| 923 | SSF Trunk Door Opened Factory Remote | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Closed 1 - Open | | | | | | | | | | | | | | | | | | | | | | | | | | | ALLGAND00, CANCONTROL |
| 924 | SSF CAN Module Is Sleep | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Not in sleep 1 - In sleep | | | | | | | | | | | | | | | | | | | | | | | | | | | LVGAN, ALLGAND00, CANCONTROL |
| 925 | SSF Factory Remote 3s | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - No 1 - Yes | | | | | | | | | | | | | | | | | | | | | | | | | | | ALLGAND00 |
| 926 | SSF Factory Armed | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Not armed 1 - Armed | | | | | | | | | | | | | | | | | | | | | | | | | | | CANCONTROL |
| 860 | SSF Parking Gear Active (automatic gear box) | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Inactive 1 - Active | | | | | | | | | | | | | | | | | | | | | | | | | | ALLGAND00, CANCONTROL | |
| 861 | SSF Reverse Gear Active | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Inactive 1 - Active | | | | | | | | | | | | | | | | | | | | | | | | | | ALLGAND00, CANCONTROL | |
| 859 | SSF Neutral Gear Active (automatic gear box) | 1 | Unassigned | 0 | 1 | - | - | - | - | 0 - Inactive 1 - Active | | | | | | | | | | | | | | | | | | | | | | | | | | ALLGAND00, CANCONTROL | |

| | | | | | | | | | | |
|------|-------------------------------------|---|------------|---|---|---|---|-----------------------------------|---------------|-----------------------|
| 949 | CSF Central Differential 4HE Locked | 1 | Unassigned | 0 | 1 | - | - | 0 - Unlocked 1 - Locked | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 950 | CSF Rear Differential 4LD Locked | 1 | Unassigned | 0 | 1 | - | - | 0 - Unlocked 1 - Locked | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 951 | CSF Trailer Axle 1 Lft Active | 1 | Unassigned | 0 | 1 | - | - | 0 - Inactive 1 - Active | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 952 | CSF Trailer Axle 2 Lft Active | 1 | Unassigned | 0 | 1 | - | - | 0 - Inactive 1 - Active | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 1085 | CSF Trailer Connected | 1 | Unassigned | 0 | 1 | - | - | 0 - Disconnected 1 - Connected | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 1086 | CSF Start Stop System Inactive | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 953 | ISF Check Engine Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 954 | ISF ABS Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 955 | ISF ESP Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 956 | ISF ESP Turned Off | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 957 | ISF Stop Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 958 | ISF Oil Level Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX1 202111 | ALLCAN300, CANCONTROL |
| | | | | | | | | | 202112 | |
| 959 | ISF Coolant liquid level | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 960 | ISF Battery Not Charging Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 961 | ISF Handbrake System Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 962 | ISF AIRBAG Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 963 | ISF EPS Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 964 | ISF Warning Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 965 | ISF Lights Failure Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 966 | ISF Low Tire Pressure Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 967 | ISF Wear Of Brake Pads Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 968 | ISF Low Fuel Level Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 969 | ISF Maintenance required Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |
| 970 | ISF Glow Plug Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX1 202111 | ALLCAN300 |
| | | | | | | | | | 202112 | |

| | | | | | | | | | | |
|-----|---------------------------------------------------|---|------------|---|---|---|---|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 971 | ISF FAP Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 972 | ISF EPC (Electronic Power Control) Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 973 | ISF Chipped Engine Oil Filter Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 974 | ISF Low Engine Oil Pressure Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 975 | ISF Too High Engine Oil Temperature Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 976 | ISF Low Coolant Level Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 977 | ISF Chipped Hydraulic System Oil Filter Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 978 | ISF Hydraulic System Low Pressure Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 979 | ISF Hydraulic Oil Low Level Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 980 | ISF Hydraulic System High Temperature Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 981 | ISF Oil Overflow In Hydraulic Chamber Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 982 | ISF Chipped Air Filter Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 983 | ISF Chipped Fuel Filter Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 984 | ISF Water in Fuel Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 985 | ISF Chipped Brake System Filter Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 986 | ISF Low Washer Fluid Level Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | LUCAN, ALLCANS30 |
| 987 | ISF Low AdBlue Level Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | LUCAN, ALLCANS30 |
| 988 | ISF Low Trailer Tyre Pressure Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 989 | ISF Wear Of Trailer Brake Lining Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 990 | ISF High Trailer Brake Temperature Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 991 | ISF Incorrect Trailer Pneumatic Supply Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 992 | ISF Low CNC Level Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | LUCAN, ALLCANS30 |
| 993 | ASF Right Joystick Moved Right Active | 1 | Unassigned | 0 | 1 | - | - | 0 - Inactive 1 - Active | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |
| 994 | ASF Right Joystick Moved Left Active | 1 | Unassigned | 0 | 1 | - | - | 0 - Inactive 1 - Active | FMBXXX 1262110 1262110 1262110 1262110 1262110 1262110 | ALLCANS30 |

| | | | | | | | | | | |
|------|------------------------------------------------------------------------|---|------------|---|---|---|---|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 1019 | ASF Calander Drive | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM9XX 124116 124117 124118 124119 124120 124121 124122 124123 124124 124125 124126 124127 124128 124129 124130 | ALLCAND30 |
| 1020 | ASF Cleaning Fan Control Turned Off | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM9XX 124131 124132 124133 124134 124135 124136 124137 124138 124139 124140 | ALLCAND30 |
| 1021 | ASF Threshing Drum Control Turned Off | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM9XX 124141 124142 124143 124144 124145 124146 124147 124148 124149 124150 | ALLCAND30 |
| 1022 | ASF Straw Walker Is Clogged | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM9XX 124151 124152 124153 124154 124155 124156 124157 124158 124159 124160 | ALLCAND30 |
| 1023 | ASF Excessive Clearance Under The Threshing Drum | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM9XX 124161 124162 124163 124164 124165 124166 124167 124168 124169 124170 | ALLCAND30 |
| 1024 | ASF Low Temperature Of Drive System Hydraulics Less Than 5 Grades | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM9XX 124171 124172 124173 124174 124175 124176 124177 124178 124179 124180 | ALLCAND30 |
| 1025 | ASF High Temperature Of Drive System Hydraulics Greater Than 95 Grades | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM9XX 124181 124182 124183 124184 124185 124186 124187 124188 124189 124190 | ALLCAND30 |
| 1026 | ASF Ear Auger Speed Below The Norm | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM9XX 124191 124192 124193 124194 124195 124196 124197 124198 124199 124200 | ALLCAND30 |
| 1027 | ASF Grain Auger Speed Below The Norm | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM9XX 124201 124202 124203 124204 124205 124206 124207 124208 124209 124210 | ALLCAND30 |
| 1028 | ASF Straw Chopper Speed Below The Norm | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM9XX 124211 124212 124213 124214 124215 124216 124217 124218 124219 124220 | ALLCAND30 |
| 1029 | ASF Straw Shaker Speed Below The Norm | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM9XX 124221 124222 124223 124224 124225 124226 124227 124228 124229 124230 | ALLCAND30 |
| 1030 | ASF Fender Speed Below The Norm | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM9XX 124231 124232 124233 124234 124235 124236 124237 124238 124239 124240 | ALLCAND30 |
| 1031 | ASF Straw Chopper Switched On | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM9XX 124241 124242 124243 124244 124245 124246 124247 124248 124249 124250 | ALLCAND30 |
| 1032 | ASF Corn Header Connected | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM9XX 124251 124252 124253 124254 124255 124256 124257 124258 124259 124260 | ALLCAND30 |
| 1033 | ASF Grain Header Connected | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM9XX 124261 124262 124263 124264 124265 124266 124267 124268 124269 124270 | ALLCAND30 |
| 1034 | ASF Fender Reverse Switched On | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM9XX 124271 124272 124273 124274 124275 124276 124277 124278 124279 124280 | ALLCAND30 |
| 1035 | ASF The Pressure Filter Of The Hydraulic Pump Is Clogged | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM9XX 124281 124282 124283 124284 124285 124286 124287 124288 124289 124290 | ALLCAND30 |
| 1087 | ASF Adapter Pressure Filter Sensor | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM9XX 124291 124292 124293 124294 124295 124296 124297 124298 124299 124300 | ALLCAND30 |
| 1088 | ASF Service 2 Required Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM9XX 124301 124302 124303 124304 124305 124306 124307 124308 124309 124310 | ALLCAND30 |
| 1089 | ASF Disk Filter Clogged Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM9XX 124311 124312 124313 124314 124315 124316 124317 124318 124319 124320 | ALLCAND30 |
| 1090 | ASF Section 1 Spraying | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM9XX 124321 124322 124323 124324 124325 124326 124327 124328 124329 124330 | ALLCAND30 |
| 1091 | ASF Section 2 Spraying | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM9XX 124331 124332 124333 124334 124335 124336 124337 124338 124339 124340 | ALLCAND30 |
| 1092 | ASF Section 3 Spraying | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM9XX 124341 124342 124343 124344 124345 124346 124347 124348 124349 124350 | ALLCAND30 |
| 1093 | ASF Section 4 Spraying | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM9XX 124351 124352 124353 124354 124355 124356 124357 124358 124359 124360 | ALLCAND30 |

| | | | | | | | | | | |
|------|--------------------------------------------------|---|------------|---|---|---|---|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 1094 | ASF Section 5 Spraying | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126110 126111 126112 126113 126114 126115 126116 126117 126118 126119 126120 | ALLCAND30 |
| 1095 | ASF Section 6 Spraying | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126121 126122 126123 126124 126125 126126 126127 126128 126129 126130 | ALLCAND30 |
| 1096 | ASF Section 7 Spraying | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126131 126132 126133 126134 126135 126136 126137 126138 126139 126140 | ALLCAND30 |
| 1097 | ASF Section 8 Spraying | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126141 126142 126143 126144 126145 126146 126147 126148 126149 126150 | ALLCAND30 |
| 1098 | ASF Section 9 Spraying | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126151 126152 126153 126154 126155 126156 126157 126158 126159 126160 | ALLCAND30 |
| 1036 | USF Spreading | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126161 126162 126163 126164 126165 126166 126167 126168 126169 126170 | ALLCAND30 |
| 1037 | USF Picking Chemicals | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126171 126172 126173 126174 126175 126176 126177 126178 126179 126180 | ALLCAND30 |
| 1038 | USF Conveyor Belt | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126181 126182 126183 126184 126185 126186 126187 126188 126189 126190 | ALLCAND30 |
| 1039 | USF Salt Spreader's Drive Wheel | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126191 126192 126193 126194 126195 126196 126197 126198 126199 126200 | ALLCAND30 |
| 1040 | USF Brushes | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126201 126202 126203 126204 126205 126206 126207 126208 126209 126210 | ALLCAND30 |
| 1041 | USF Vacuum Cleaner | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126211 126212 126213 126214 126215 126216 126217 126218 126219 126220 | ALLCAND30 |
| 1042 | USF Water Supply | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126221 126222 126223 126224 126225 126226 126227 126228 126229 126230 | ALLCAND30 |
| 1043 | USF Spreading | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126231 126232 126233 126234 126235 126236 126237 126238 126239 126240 | ALLCAND30 |
| 1044 | USF Liquid pump | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126241 126242 126243 126244 126245 126246 126247 126248 126249 126250 | ALLCAND30 |
| 1045 | USF Unloading From The Hopper | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126251 126252 126253 126254 126255 126256 126257 126258 126259 126260 | ALLCAND30 |
| 1046 | USF Low Salt (Sand) Level In Container Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126261 126262 126263 126264 126265 126266 126267 126268 126269 126270 | ALLCAND30 |
| 1047 | USF Low Water Level In Container Indicator | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126271 126272 126273 126274 126275 126276 126277 126278 126279 126280 | ALLCAND30 |
| 1048 | USF Chemicals | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126281 126282 126283 126284 126285 126286 126287 126288 126289 126290 | ALLCAND30 |
| 1049 | USF Compressor | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126291 126292 126293 126294 126295 126296 126297 126298 126299 126300 | ALLCAND30 |
| 1050 | USF Water Valve Is Opened | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126301 126302 126303 126304 126305 126306 126307 126308 126309 126310 | ALLCAND30 |
| 1051 | USF Cabin Moved Up Status Active | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126311 126312 126313 126314 126315 126316 126317 126318 126319 126320 | ALLCAND30 |
| 1052 | USF Cabin Moved Down Status Active | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126321 126322 126323 126324 126325 126326 126327 126328 126329 126330 | ALLCAND30 |
| 1099 | USF Hydraulic Work Not Permitted | 1 | Unassigned | 0 | 1 | - | - | 0 - Off 1 - On | FM8XX 126331 126332 126333 126334 126335 126336 126337 126338 126339 126340 | ALLCAND30 |
| 1053 | OSF Section 1 Presence Of Fluid In The Downpipe | 1 | Unassigned | 0 | 1 | - | - | 0 - No presence 1 - Present | FM8XX 126341 126342 126343 126344 126345 126346 126347 126348 126349 126350 | ALLCAND30 |

| | | | | | | | | | | |
|------|-------------------------------------------------|---|------------|---|------------|---|---|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 1054 | CSP Section 1 Filled | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX 126110 126111 126112 126113 126114 126115 126116 126117 126118 126119 126120 | ALLCAND30 |
| 1055 | CSP Section 1 Overfilled | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX 126121 126122 126123 126124 126125 126126 126127 126128 126129 126130 | ALLCAND30 |
| 1056 | CSP Section 2 Presence Of Fluid In The Downpipe | 1 | Unassigned | 0 | 1 | - | - | 0 - No presence 1 - Present | FM8XX 126131 126132 126133 126134 126135 126136 126137 126138 126139 126140 | ALLCAND30 |
| 1057 | CSP Section 2 Filled | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX 126141 126142 126143 126144 126145 126146 126147 126148 126149 126150 | ALLCAND30 |
| 1058 | CSP Section 2 Overfilled | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX 126151 126152 126153 126154 126155 126156 126157 126158 126159 126160 | ALLCAND30 |
| 1059 | CSP Section 3 Presence Of Fluid In The Downpipe | 1 | Unassigned | 0 | 1 | - | - | 0 - No presence 1 - Present | FM8XX 126161 126162 126163 126164 126165 126166 126167 126168 126169 126170 | ALLCAND30 |
| 1060 | CSP Section 3 Filled | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX 126171 126172 126173 126174 126175 126176 126177 126178 126179 126180 | ALLCAND30 |
| 1061 | CSP Section 3 Overfilled | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX 126181 126182 126183 126184 126185 126186 126187 126188 126189 126190 | ALLCAND30 |
| 1062 | CSP Section 4 Presence Of Fluid In The Downpipe | 1 | Unassigned | 0 | 1 | - | - | 0 - No presence 1 - Present | FM8XX 126191 126192 126193 126194 126195 126196 126197 126198 126199 126200 | ALLCAND30 |
| 1063 | CSP Section 4 Filled | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX 126201 126202 126203 126204 126205 126206 126207 126208 126209 126210 | ALLCAND30 |
| 1064 | CSP Section 4 Overfilled | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX 126211 126212 126213 126214 126215 126216 126217 126218 126219 126220 | ALLCAND30 |
| 1065 | CSP Section 5 Presence Of Fluid In The Downpipe | 1 | Unassigned | 0 | 1 | - | - | 0 - No presence 1 - Present | FM8XX 126221 126222 126223 126224 126225 126226 126227 126228 126229 126230 | ALLCAND30 |
| 1066 | CSP Section 5 Filled | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX 126231 126232 126233 126234 126235 126236 126237 126238 126239 126240 | ALLCAND30 |
| 1067 | CSP Section 5 Overfilled | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX 126241 126242 126243 126244 126245 126246 126247 126248 126249 126250 | ALLCAND30 |
| 1068 | CSP Section 6 Presence Of Fluid In The Downpipe | 1 | Unassigned | 0 | 1 | - | - | 0 - No presence 1 - Present | FM8XX 126251 126252 126253 126254 126255 126256 126257 126258 126259 126260 | ALLCAND30 |
| 1069 | CSP Section 6 Filled | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX 126261 126262 126263 126264 126265 126266 126267 126268 126269 126270 | ALLCAND30 |
| 1070 | CSP Section 6 Overfilled | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX 126271 126272 126273 126274 126275 126276 126277 126278 126279 126280 | ALLCAND30 |
| 1071 | CSP Section 7 Presence Of Fluid In The Downpipe | 1 | Unassigned | 0 | 1 | - | - | 0 - No presence 1 - Present | FM8XX 126281 126282 126283 126284 126285 126286 126287 126288 126289 126290 | ALLCAND30 |
| 1072 | CSP Section 7 Filled | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX 126291 126292 126293 126294 126295 126296 126297 126298 126299 126300 | ALLCAND30 |
| 1073 | CSP Section 7 Overfilled | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX 126301 126302 126303 126304 126305 126306 126307 126308 126309 126310 | ALLCAND30 |
| 1074 | CSP Section 8 Presence Of Fluid In The Downpipe | 1 | Unassigned | 0 | 1 | - | - | 0 - No presence 1 - Present | FM8XX 126311 126312 126313 126314 126315 126316 126317 126318 126319 126320 | ALLCAND30 |
| 1075 | CSP Section 8 Filled | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX 126321 126322 126323 126324 126325 126326 126327 126328 126329 126330 | ALLCAND30 |
| 1076 | CSP Section 8 Overfilled | 1 | Unassigned | 0 | 1 | - | - | 0 - No 1 - Yes | FM8XX 126331 126332 126333 126334 126335 126336 126337 126338 126339 126340 | ALLCAND30 |
| 400 | Distance to Next Service | 4 | Unassigned | 0 | 4294907295 | - | - | | FM8XX 126341 126342 126343 126344 126345 126346 126347 126348 126349 126350 | CAN adapters |

| | | | | | | | | | | |
|------|--------------------------------|---|------------|---|------------|----|------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 450 | CNG Level Kg | 2 | Unassigned | 0 | 65335 | 10 | Kg | CNG Level Kg (appears only if CNG level percentage is not available) | FMISXX 1262116 1262117 1262118 1262119 1262120 1262121 1262122 1262123 1262124 1262125 1262126 1262127 1262128 1262129 1262130 | CAN adapters |
| 459 | Distance from need of service | 4 | Unassigned | 0 | 4294967295 | - | km | Service - distance elapsed since the occurrence of the need for servicing | FMISXX 1262131 1262132 1262133 1262134 1262135 1262136 1262137 1262138 1262139 1262140 | CAN adapters |
| 460 | Distance from last service | 4 | Unassigned | 0 | 4294967295 | - | km | Service - distance from the last service | FMISXX 1262141 1262142 1262143 1262144 1262145 1262146 1262147 1262148 1262149 1262150 | CAN adapters |
| 461 | Time to next service | 2 | Unassigned | 0 | 65335 | - | day | Service - time to next service | FMISXX 1262151 1262152 1262153 1262154 1262155 1262156 1262157 1262158 1262159 1262160 | CAN adapters |
| 462 | Time from need of service | 2 | Unassigned | 0 | 65335 | - | day | Service - time exceeded since the occurrence of the need for servicing | FMISXX 1262161 1262162 1262163 1262164 1262165 1262166 1262167 1262168 1262169 1262170 | CAN adapters |
| 463 | Time from last service | 2 | Unassigned | 0 | 65335 | - | day | Service - time elapsed since the last service | FMISXX 1262171 1262172 1262173 1262174 1262175 1262176 1262177 1262178 1262179 1262180 | CAN adapters |
| 464 | Distance to next oil service | 4 | Unassigned | 0 | 4294967295 | - | km | Service - distance to next oil service | FMISXX 1262181 1262182 1262183 1262184 1262185 1262186 1262187 1262188 1262189 1262190 | CAN adapters |
| 465 | Time to next oil service | 2 | Unassigned | 0 | 65335 | - | day | Service - time to next oil service | FMISXX 1262191 1262192 1262193 1262194 1262195 1262196 1262197 1262198 1262199 1262200 | CAN adapters |
| 466 | LVCAN Vehicle Range | 4 | Unassigned | 0 | 4294967295 | - | km | Information about vehicle range | FMISXX 1262201 1262202 1262203 1262204 1262205 1262206 1262207 1262208 1262209 1262210 | CAN adapters |
| 467 | LVCAN Total CNG coated | 4 | Unassigned | 0 | 65335 | - | kg | Information about Total CNG used in coated mode | FMISXX 1262211 1262212 1262213 1262214 1262215 1262216 1262217 1262218 1262219 1262220 | CAN adapters |
| 1079 | Total Bale Count | 4 | Unassigned | 0 | 04FFFFFFF | - | - | Total Bale Count | FMISXX 1262221 1262222 1262223 1262224 1262225 1262226 1262227 1262228 1262229 1262230 | CAN adapters |
| 1080 | Bale Count | 4 | Unassigned | 0 | 04FFFFFFF | - | - | Bale Count | FMISXX 1262231 1262232 1262233 1262234 1262235 1262236 1262237 1262238 1262239 1262240 | CAN adapters |
| 1081 | Cut Bale Count | 4 | Unassigned | 0 | 04FFFFFFF | - | - | Cut Bale Count | FMISXX 1262241 1262242 1262243 1262244 1262245 1262246 1262247 1262248 1262249 1262250 | CAN adapters |
| 1082 | Bale Slices | 4 | Unassigned | 0 | 04FFFFFFF | - | - | Bale Slices | FMISXX 1262251 1262252 1262253 1262254 1262255 1262256 1262257 1262258 1262259 1262260 | CAN adapters |
| 1116 | LVCAN MaxRoadSpeed | 1 | Unassigned | 0 | 255 | - | km/h | Maximum speed from road signs | FMISXX 1262261 1262262 1262263 1262264 1262265 1262266 1262267 1262268 1262269 1262270 | CAN adapters |
| 1117 | LVCAN ExceededRoadSpeed | 1 | Unassigned | 0 | 255 | - | km/h | Exceeded speed from road signs | FMISXX 1262271 1262272 1262273 1262274 1262275 1262276 1262277 1262278 1262279 1262280 | CAN adapters |
| 1205 | LVCAN RSP SpeedLimitSign | 1 | Unassigned | 0 | 1 | - | - | Information of road sign "Speed limit with value" is recognized/cancelled | FMISXX 1262281 1262282 1262283 1262284 1262285 1262286 1262287 1262288 1262289 1262290 | CAN adapters |
| 1206 | LVCAN RSP EndOfSpeedLimitSign | 1 | Unassigned | 0 | 1 | - | - | Information of road sign "End of speed limit with value" is recognized/cancelled | FMISXX 1262291 1262292 1262293 1262294 1262295 1262296 1262297 1262298 1262299 1262300 | CAN adapters |
| 1207 | LVCAN RSP SpeedExceeded | 1 | Unassigned | 0 | 1 | - | - | Information if speed is exceeded indicated by road sign "Speed limit with value" | FMISXX 1262301 1262302 1262303 1262304 1262305 1262306 1262307 1262308 1262309 1262310 | CAN adapters |
| 1208 | LVCAN RSP TimeOfSpeedLimitSign | 1 | Unassigned | 0 | 1 | - | - | Information of road sign "Conditional time-specific speed limit with value" is recognized/cancelled | FMISXX 1262311 1262312 1262313 1262314 1262315 1262316 1262317 1262318 1262319 1262320 | CAN adapters |
| 1209 | LVCAN RSP WthrSpeedLimitSign | 1 | Unassigned | 0 | 1 | - | - | Information of road sign "Speed limit with value due to weather conditions" is recognized/cancelled | FMISXX 1262321 1262322 1262323 1262324 1262325 1262326 1262327 1262328 1262329 1262330 | CAN adapters |