

# Template:AVL ID List - Permanent elements

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## 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	<a href="#">TFT100</a> <a href="#">TST100</a> <a href="#">[Expand]</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
240	Movement	1	Unsigned	0	1	-	-	0 - Movement Off 1 - Movement On	<a href="#">TST100</a> <a href="#">TFT100</a> <a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a> <a href="#">[Expand]</a> <a href="#">TMT250</a> <a href="#">GH5200</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	<a href="#">TST100</a> <a href="#">TFT100</a> <a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
21	GSM Signal	1	Unsigned	0	5	-	-	Value in scale 1-5	<a href="#">TST100</a> <a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a>	Permanent I/O elements
200	Sleep Mode	1	Unsigned	0	4	-	-	0 - Sleep modes disabled 1 - GNSS sleep 2 - Deep sleep 3 - Online deep sleep 4 - Ultra deep sleep	<a href="#">TMT250</a> <a href="#">GH5200</a> <a href="#">TFT100</a> <a href="#">TST100</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	<a href="#">TFT100</a> <a href="#">TST100</a> <a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
181	GNSS PDOP	2	Unsigned	0	500	0.1	-	Probability	<a href="#">TFT100</a> <a href="#">TST100</a> <a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
182	GNSS HDOP	2	Unsigned	0	500	0.1	-	Probability	<a href="#">TFT100</a> <a href="#">TST100</a> <a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a>	Permanent I/O elements

24	Speed	2	Unsigned	0	350	-	km/h	Value	<a href="#">TMT250</a> <a href="#">GH5200</a> <a href="#">TFT100</a> <a href="#">TST100</a> <a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a>	Permanent I/O elements
205	GSM Cell ID	2	Unsigned	0	65535	-	-	GSM base station ID	<a href="#">TMT250</a> <a href="#">GH5200</a> <a href="#">TFT100</a> <a href="#">TST100</a> <a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a>	Permanent I/O elements
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.	<a href="#">TMT250</a> <a href="#">GH5200</a> <a href="#">TFT100</a> <a href="#">TST100</a> <a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a>	Permanent I/O elements
67	Battery Voltage	2	Unsigned	0	65535	0.001	V	Voltage	<a href="#">TMT250</a> <a href="#">GH5200</a> <a href="#">TFT100</a> <a href="#">TST100</a> <a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a>	Permanent I/O elements
68	Battery Current	2	Unsigned	0	65535	0.001	A	Current	<a href="#">TMT250</a> <a href="#">GH5200</a> <a href="#">TFT100</a> <a href="#">TST100</a>	Permanent I/O elements
113	Battery Level	1	Unsigned	0	100	-	%	Battery capacity level	<a href="#">TMT250</a> <a href="#">GH5200</a> <a href="#">TST100</a> <a href="#">TFT100</a>	Permanent I/O elements
66	External Voltage	2	Unsigned	0	65535	0.001	V	IO element is used to measure External Voltage, when External Voltage is < 65V.	<a href="#">TFT100</a> <a href="#">TST100</a>	Permanent I/O elements
800	Extended External Voltage	4	Unsigned	0	0xFFFF	-	V	IO element is used to measure External Voltage, when External Voltage is > 65 V.	<a href="#">TFT100</a>	Permanent I/O elements
241	Active GSM Operator	4	Unsigned	0	4294967295	-	-	Currently used GSM Operator code	<a href="#">TMT250</a> <a href="#">GH5200</a> <a href="#">TFT100</a> <a href="#">TST100</a> <a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a>	Permanent I/O elements
199	Trip Odometer	4	Unsigned	0	2147483647	-	m	Trip Odometer value	<a href="#">TMT250</a> <a href="#">GH5200</a> <a href="#">TFT100</a> <a href="#">TST100</a>	Permanent I/O elements
16	Total Odometer	4	Unsigned	0	2147483647	-	m	Total Odometer value	<a href="#">TMT250</a> <a href="#">GH5200</a> <a href="#">TFT100</a> <a href="#">TST100</a>	Permanent I/O elements
1	Digital Input 1	1	Unsigned	0	1	-	-	Logic: 0/1	<a href="#">TFT100</a>	Permanent I/O elements
2	Digital Input 2	1	Unsigned	0	1	-	-	Logic: 0/1	<a href="#">TFT100</a>	Permanent I/O elements
3	Digital Input 3	1	Unsigned	0	1	-	-	Logic: 0/1	<a href="#">TFT100</a>	Permanent I/O elements
262	Digital Input 4	1	Unsigned	0	1	-	-	Logic: 0/1	<a href="#">TFT100</a>	Permanent I/O elements
179	Digital Output 1	1	Unsigned	0	1	-	-	Logic: 0/1	<a href="#">TFT100</a>	Permanent I/O elements
180	Digital Output 2	1	Unsigned	0	1	-	-	Logic 0/1	<a href="#">TFT100</a>	Permanent I/O elements
841	DOUT 1 Overcurrent	1	Unsigned	0	1	-	-	DOUT 1 Overcurrent IO element is used to indicate overcurrent on Digital Output 1. When Digital Output 1 overcurrent happens, it means that current level is > 300 mA, value is set to 1. Value 1 holds until 5 min timeout runs out. After timeout value is set to 0 if current level is < 300 mA. If current level is still > 300 mA value remains 1.	<a href="#">TFT100</a>	Permanent I/O elements

842	DOUT2 Overcurrent	1	Unsigned	0	1	-	-	DOUT 2 Overcurrent IO element is used to indicate overcurrent on Digital Output 2. When Digital Output 2 overcurrent happens, it means that current level is > 300 mA, value is set to 1. Value 1 holds until 5 min timeout runs out. After timeout value is set to 0 if current level is < 300 mA. If current level is still > 300 mA value remains 1.	<a href="#">TFT100</a>	Permanent I/O elements
9	Analog Input 1	2	Unsigned	0	65535	0.001	V	Voltage	<a href="#">TFT100</a>	Permanent I/O elements
6	Analog Input 2	2	Unsigned	0	65535	0.001	V	Voltage	<a href="#">TFT100</a>	Permanent I/O elements
839	Extended Analog Input 1	4	Unsigned	0	0xFFFF	-	V	Extended Analog Input 1 IO element is used to measure Analog Input 1 voltage, when Analog Input 1 voltage is > 65 V.	<a href="#">TFT100</a>	Permanent I/O elements
840	Extended Analog Input 2	4	Unsigned	0	0xFFFF	-	V	Extended Analog Input 2 IO element is used to measure Analog Input 2 voltage, when Analog Input 1 voltage is > 65 V.	<a href="#">TFT100</a>	Permanent I/O elements
303	Instant Movement	1	Unsigned	0	1	-	-	Logic: 0/1 returns movement value	<a href="#">TMT250</a> <a href="#">GH5200</a> <a href="#">TST100</a> <a href="#">TFT100</a> <a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a>	Permanent I/O elements
17	Axis X	2	Signed	-8000	8000	0.001	G	X axis value	<a href="#">TMT250</a> <a href="#">GH5200</a> <a href="#">TFT100</a> <a href="#">TST100</a>	Permanent I/O elements
18	Axis Y	2	Signed	-8000	8000	0.001	G	Y axis value	<a href="#">TMT250</a> <a href="#">GH5200</a> <a href="#">TFT100</a> <a href="#">TST100</a>	Permanent I/O elements
19	Axis Z	2	Signed	-8000	8000	0.001	G	Z axis value	<a href="#">TMT250</a> <a href="#">GH5200</a> <a href="#">TFT100</a> <a href="#">TST100</a>	Permanent I/O elements
11	ICCID1	8	Unsigned	0	0xffffffffffffff	-	-	Value of SIM ICCID, MSB	<a href="#">TMT250</a> <a href="#">GH5200</a> <a href="#">TFT100</a> <a href="#">TST100</a> <a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a>	Permanent I/O elements
14	ICCID2	8	Unsigned	0	0xffffffffffffff	-	-	Value of SIM ICCID, MSB	<a href="#">TMT250</a> <a href="#">GH5200</a> <a href="#">TFT100</a> <a href="#">TST100</a> <a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a>	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	<a href="#">TFT100</a>	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	<a href="#">TFT100</a>	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	<a href="#">TFT100</a>	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	<a href="#">TFT100</a>	Permanent I/O elements
76	Dallas Temperature ID 1	8	Unsigned	0	0xffffffffffffff	-	-	Dallas sensor ID	<a href="#">TFT100</a>	Permanent I/O elements

77	Dallas Temperature ID 2	8	Unsigned	0	0xffffffffffffff	-	-	Dallas sensor ID	<a href="#">TFT100</a>	Permanent I/O elements
79	Dallas Temperature ID 3	8	Unsigned	0	0xffffffffffffff	-	-	Dallas sensor ID	<a href="#">TFT100</a>	Permanent I/O elements
71	Dallas Temperature ID 4	8	Unsigned	0	0xffffffffffffff	-	-	Dallas sensor ID	<a href="#">TFT100</a>	Permanent I/O elements
78	iButton	8	Unsigned	0	0xffffffffffffff	-	-	iButton ID	<a href="#">TFT100</a>	Permanent I/O elements
15	Eco Score	2	Unsigned	0	65535	0.01	-	Average amount of events on some distance	<a href="#">TFT100</a>	Permanent I/O elements
116	Charger Connected	1	Unsigned	0	1	-	-	0 - charger is not connected 1 - charger is connected	<a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
854	User ID	4	Unsigned	0	0xFFFFFFFF	-	-	This parameter allows to send custom number as AVL ID parameter. Configurable in <b>Features</b> section.	<a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
387	ISO6709 Coordinates	34	HEX	0	0x7fffffffffffff	-	-	ISO6709 Coordinates Latitude, Longitude (in Degrees, Minutes and Seconds) and Altitude: IO value format: ±DDMMSS.SSSS±DDMMSS.SSSS±AAA.AAA/	[Expand] <a href="#">TMT250</a> <a href="#">GH5200</a> <a href="#">TST100</a> <a href="#">TFT100</a> <a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a>	Permanent I/O elements
636	LTE Cell ID	4	Unsigned	0	4294967295	-	-	LTE Cell ID	<a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a>	Permanent I/O elements
288	GSM Cell ID 1	2	Unsigned	0	65535	-	-	Unique ID of the Cell 1	<a href="#">TAT100</a>	Permanent I/O elements
291	GSM Cell ID 2	2	Unsigned	0	65535	-	-	Unique ID of the Cell 2	<a href="#">TAT100</a>	Permanent I/O elements
294	GSM Cell ID 3	2	Unsigned	0	65535	-	-	Unique ID of the Cell 3	<a href="#">TAT100</a>	Permanent I/O elements
297	GSM Cell ID 4	2	Unsigned	0	65535	-	-	Unique ID of the Cell 4	<a href="#">TAT100</a>	Permanent I/O elements
287	GSM Cell LAC 1	2	Unsigned	0	65534	-	-	Location Area Code of the Cell 1	<a href="#">TAT100</a>	Permanent I/O elements
290	GSM Cell LAC 2	2	Unsigned	0	65534	-	-	Location Area Code of the Cell 2	<a href="#">TAT100</a>	Permanent I/O elements
293	GSM Cell LAC 3	2	Unsigned	0	65534	-	-	Location Area Code of the Cell 3	<a href="#">TAT100</a>	Permanent I/O elements
296	GSM Cell LAC 4	2	Unsigned	0	65534	-	-	Location Area Code of the Cell 4	<a href="#">TAT100</a>	Permanent I/O elements
1200	GSM Cell MNC 1	1	Unsigned	-	-	-	-	Mobile Network Code of the Cell 1	<a href="#">TAT100</a>	Permanent I/O elements
1201	GSM Cell MNC 2	1	Unsigned	-	-	-	-	Mobile Network Code of the Cell 2	<a href="#">TAT100</a>	Permanent I/O elements
1202	GSM Cell MNC 3	1	Unsigned	-	-	-	-	Mobile Network Code of the Cell 3	<a href="#">TAT100</a>	Permanent I/O elements
1203	GSM Cell MNC 4	1	Unsigned	-	-	-	-	Mobile Network Code of the Cell 4	<a href="#">TAT100</a>	Permanent I/O elements
286	GSM Signal RX 0	1	Unsigned	0	63	-	-	GSM Signal of the Cell 0	<a href="#">TAT100</a>	Permanent I/O elements
289	GSM Signal RX 1	1	Unsigned	0	63	-	-	GSM Signal of the Cell 1	<a href="#">TAT100</a>	Permanent I/O elements
292	GSM Signal RX 2	1	Unsigned	0	63	-	-	GSM Signal of the Cell 2	<a href="#">TAT100</a>	Permanent I/O elements
295	GSM Signal RX 3	1	Unsigned	0	63	-	-	GSM Signal of the Cell 3	<a href="#">TAT100</a>	Permanent I/O elements
298	GSM Signal RX 4	1	Unsigned	0	63	-	-	GSM Signal of the Cell 4	<a href="#">TAT100</a>	Permanent I/O elements
25021	LTE Cell ID 1	4	Unsigned	0	4294967295	-	-	Unique ID of the LTE Cell 1	<a href="#">TAT140</a> <a href="#">TAT141</a>	Permanent I/O elements
25024	LTE Cell ID 2	4	Unsigned	0	4294967295	-	-	Unique ID of the LTE Cell 2	<a href="#">TAT140</a> <a href="#">TAT141</a>	Permanent I/O elements
25027	LTE Cell ID 3	4	Unsigned	0	4294967295	-	-	Unique ID of the LTE Cell 3	<a href="#">TAT140</a> <a href="#">TAT141</a>	Permanent I/O elements
25030	LTE Cell ID 4	4	Unsigned	0	4294967295	-	-	Unique ID of the LTE Cell 4	<a href="#">TAT140</a> <a href="#">TAT141</a>	Permanent I/O elements
25020	LTE Cell LAC 1	2	Unsigned	0	65534	-	-	Location Area Code of the LTE Cell 1	<a href="#">TAT140</a> <a href="#">TAT141</a>	Permanent I/O elements
25023	LTE Cell LAC 2	2	Unsigned	0	65534	-	-	Location Area Code of the LTE Cell 2	<a href="#">TAT140</a> <a href="#">TAT141</a>	Permanent I/O elements
25026	LTE Cell LAC 3	2	Unsigned	0	65534	-	-	Location Area Code of the LTE Cell 3	<a href="#">TAT140</a> <a href="#">TAT141</a>	Permanent I/O elements

25029	LTE Cell LAC 4	2	Unsigned	0	65534	-	-	Location Area Code of the LTE Cell 4	<a href="#">TAT140</a> <a href="#">TAT141</a>	Permanent I/O elements
25032	LTE Cell MNC 1	1	Unsigned	-	-	-	-	LTE Mobile Network Code of the Cell 1	<a href="#">TAT140</a> <a href="#">TAT141</a>	Permanent I/O elements
25033	LTE Cell MNC 2	1	Unsigned	-	-	-	-	LTE Mobile Network Code of the Cell 2	<a href="#">TAT140</a> <a href="#">TAT141</a>	Permanent I/O elements
25034	LTE Cell MNC 3	1	Unsigned	-	-	-	-	LTE Mobile Network Code of the Cell 3	<a href="#">TAT140</a> <a href="#">TAT141</a>	Permanent I/O elements
25035	LTE Cell MNC 4	1	Unsigned	-	-	-	-	LTE Mobile Network Code of the Cell 4	<a href="#">TAT140</a> <a href="#">TAT141</a>	Permanent I/O elements
25019	LTE Signal RX 0	1	Unsigned	0	7	-	-	LTE Signal of the Cell 0	<a href="#">TAT140</a> <a href="#">TAT141</a>	Permanent I/O elements
25022	LTE Signal RX 1	1	Unsigned	0	7	-	-	LTE Signal of the Cell 1	<a href="#">TAT140</a> <a href="#">TAT141</a>	Permanent I/O elements
25025	LTE Signal RX 2	1	Unsigned	0	7	-	-	LTE Signal of the Cell 2	<a href="#">TAT140</a> <a href="#">TAT141</a>	Permanent I/O elements
25028	LTE Signal RX 3	1	Unsigned	0	7	-	-	LTE Signal of the Cell 3	<a href="#">TAT140</a> <a href="#">TAT141</a>	Permanent I/O elements
25031	LTE Signal RX 4	1	Unsigned	0	7	-	-	LTE Signal of the Cell 4	<a href="#">TAT140</a> <a href="#">TAT141</a>	Permanent I/O elements
399	Time To First Fix	1	Unsigned	0	4294967295	-	s	Amount of time it took to get first GNSS fix	<a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a>	Permanent I/O elements
20015	Modem Uptime	1	Unsigned	0	4294967295	-	s	Modem Uptime since the last wake up	<a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a>	Permanent I/O elements
25015	Modem Uptime	8	Unsigned	0	4294967295	-	s	Modem Uptime since the last wake up (from FW X.4.10.Rev.00)	<a href="#">TAT100</a> <a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a>	Permanent I/O elements
20016	LTE RSRP	2	Signed	-140	-44	-	dBm	Reference Signals Received Power	<a href="#">TAT140</a>	Permanent I/O elements
20017	LTE RSRQ	1	Signed	-3	-20	-	dB	Reference Signals Received Quality	<a href="#">TAT140</a>	Permanent I/O elements
25016	LTE RSRP	2	Signed	-140	-44	-	dBm	Reference Signals Received Power (from FW X.4.10.Rev.00)	<a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a>	Permanent I/O elements
25017	LTE RSRQ	1	Signed	-20	-3	-	dB	Reference Signals Received Quality (from FW X.4.10.Rev.00)	<a href="#">TAT140</a> <a href="#">TAT141</a> <a href="#">TAT240</a>	Permanent I/O elements
449	Ignition On Counter value		Unsigned	0	2147483647	-	s	Current value of the counter	<a href="#">TFT100</a>	Permanent I/O elements
10800	EYE Temperature 1	2	Signed	-32768	32767	0.01	°C	Temperature measured by EYE Sensor 1	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10801	EYE Temperature 2	2	Signed	-32768	32767	0.01	°C	Temperature measured by EYE Sensor 2	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10802	EYE Temperature 3	2	Signed	-32768	32767	0.01	°C	Temperature measured by EYE Sensor 3	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10803	EYE Temperature 4	2	Signed	-32768	32767	0.01	°C	Temperature measured by EYE Sensor 4	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10804	EYE Humidity 1	1	Unsigned	0	100	-	%	Humidity measured by EYE Sensor 1	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10805	EYE Humidity 2	1	Unsigned	0	100	-	%	Humidity measured by EYE Sensor 2	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10806	EYE Humidity 3	1	Unsigned	0	100	-	%	Humidity measured by EYE Sensor 3	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10807	EYE Humidity 4	1	Unsigned	0	100	-	%	Humidity measured by EYE Sensor 4	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10808	EYE Magnet 1	1	Unsigned	0	1	-	-	Magnet measured by EYE Sensor by EYE Sensor 1	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10809	EYE Magnet 2	1	Unsigned	0	1	-	-	Magnet measured by EYE Sensor by EYE Sensor 2	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10810	EYE Magnet 3	1	Unsigned	0	1	-	-	Magnet measured by EYE Sensor by EYE Sensor 3	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10811	EYE Magnet 4	1	Unsigned	0	1	-	-	Magnet measured by EYE Sensor by EYE Sensor 4	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements

10812	EYE Movement 1	2	Unsigned	0	1	-	-	Movement state measure by EYE Sensor 1	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10813	EYE Movement 2	2	Unsigned	0	1	-	-	Movement state measure by EYE Sensor 2	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10814	EYE Movement 3	2	Unsigned	0	1	-	-	Movement state measure by EYE Sensor 3	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10815	EYE Movement 4	2	Unsigned	0	1	-	-	Movement state measure by EYE Sensor 4	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10816	EYE Pitch 1	1	Signed	-90	90	-	-	Pitch angle measured by EYE Sensor 1	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10817	EYE Pitch 2	1	Signed	-90	90	-	-	Pitch angle measured by EYE Sensor 2	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10818	EYE Pitch 3	1	Signed	-90	90	-	-	Pitch angle measured by EYE Sensor 3	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10819	EYE Pitch 4	1	Signed	-90	90	-	-	Pitch angle measured by EYE Sensor 4	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10820	EYE Low Battery 1	1	Unsigned	0	1	-	-	Low Battery indication for EYE Sensor 1	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10821	EYE Low Battery 2	1	Unsigned	0	1	-	-	Low Battery indication for EYE Sensor 2	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10822	EYE Low Battery 3	1	Unsigned	0	1	-	-	Low Battery indication for EYE Sensor 3	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10823	EYE Low Battery 4	1	Unsigned	0	1	-	-	Low Battery indication for EYE Sensor 4	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10824	EYE Battery Voltage 1	1	Unsigned	0	65535	-	-	Battery Voltage of EYE Sensor 1	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10825	EYE Battery Voltage 2	1	Unsigned	0	65535	-	-	Battery Voltage of EYE Sensor 2	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10826	EYE Battery Voltage 3	1	Unsigned	0	65535	-	-	Battery Voltage of EYE Sensor 3	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10827	EYE Battery Voltage 4	1	Unsigned	0	65535	-	-	Battery Voltage of EYE Sensor 4	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10832	EYE Roll 1	2	Signed	-180	180	-	-	Roll angle measured by EYE Sensor 1	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10833	EYE Roll 2	2	Signed	-180	180	-	-	Roll angle measured by EYE Sensor 2	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10834	EYE Roll 3	2	Signed	-180	180	-	-	Roll angle measured by EYE Sensor 3	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10835	EYE Roll 4	2	Signed	-180	180	-	-	Roll angle measured by EYE Sensor 4	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10836	EYE Movement count 1	2	Unsigned	0	65535	-	-	Movement count measure by EYE Sensor 1	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10837	EYE Movement count 2	2	Unsigned	0	65535	-	-	Movement count measure by EYE Sensor 2	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10838	EYE Movement count 3	2	Unsigned	0	65535	-	-	Movement count measure by EYE Sensor 3	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10839	EYE Movement count 4	2	Unsigned	0	65535	-	-	Movement count measure by EYE Sensor 4	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10840	EYE Magnet count 1	2	Unsigned	0	65535	-	-	Magnet trigger count measure by EYE Sensor 1	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10841	EYE Magnet count 2	2	Unsigned	0	65535	-	-	Magnet trigger count measure by EYE Sensor 2	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
10842	EYE Magnet count 3	2	Unsigned	0	65535	-	-	Magnet trigger count measure by EYE Sensor 3	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements

10843	EYE Magnet count 4	2	Unsign ed	0	65535	-	-	Magnet trigger count measure by EYE Sensor 4	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements
11317	EYE Sensor List	variabl e length	HEX	0 bytes	1024 bytes	-	-	EYE Sensor List	<a href="#">TFT100</a> <a href="#">TMT250</a> <a href="#">GH5200</a>	Permanent I/O elements