Talk:CAN-CONTROL



CAN-CONTROL is designed to acquire **CAN Bus** data and remotely control:

• Light vehicles (including electric cars)

Teltonika delivers solution for <u>car sharing</u> and mobility applications. CAN-CONTROL allows to read essential <u>CAN Bus</u> data from the vehicle and remotely control doors (lock/ unlock) and windows.

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Supported vehicles features*

Control features

- 1. Central lock control
- 2. Turn signal control
- 3. Comfort closure (Central locking, Windows, Power folding mirrors)
- 4. Trunk release
- 5. Factory alarm management
- 6. Control central lock when ignition is on

CAN bus data

- 1. Total fuel consumption
- 2. Fuel level (Dashboard) Fuel level percent or Fuel level Liters
- 3. Vehicle mileage Vehicle mileage from dashboard or Vehicle mileage counted (from adapter installation)
- 4. Door status Front left door, Front right door, Rear right door, Rear left door, Trunk cover, Engine cover (hood)

- 5. Engine speed (RPM)
- 6. Oil pressure/level status
- 7. Engine temperature
- 8. Vehicle speed
- 9. Accelerator pedal position
- 10. VIN number
- 11. Lights status (Parking, Dipped, Full beam, Front/Rear fog lights)
- 12. <u>CNG</u> level
- 13. Total **CNG** consumption
- 14. Engine is working on **CNG** status
- 15. AND MORE...

Electric vehicles CAN bus data

- 1. Charging cable status
- 2. Charging status
- 3. Battery level
- 4. Vehicle range on battery

Supported vehicles list

CAN-CONTROL supported vehicle list:

• To download the pdf version of supported vehicle list for CAN-CONTROL, click here.

Technical features

PARAMETER	VALUE			
	Minimu m	Typical	Maximu m	Unit
Supply Voltage				
Supply Voltage (Recommended Operating Conditions)	+9	+12	+16	V
Current Consumption				
Working Mode (with 12V)		23,6		mA
Sleep Mode (with 12V)		0,95		mA
Operating Temperature				
Operating Temperature	-40		+85	°C

^{*} Number of features depends on vehicle model, year and equipment.

Nomenclature, classification codes

• CAN-CONTROL LITAR

How to connect CAN-CONTROL

- FMB110
- FMB120
- FMB122
- FMB125
- FMB130
- FMB630
- FMB640
- FMU125
- FMU126
- FMU130
- FMC125
- FMC130
- FMC640
- FMM125
- <u>FMM130</u>
- FMM640

FAQ

- Troubleshooting LV-CAN200, ALL-CAN300, CAN-CONTROL
- Connection scheme shows the use of a resistor. What power resistor should I choose?
- Connection scheme shows two CAN wires of the same color connected to one connector
- How to capture CAN adapter log from FMX1YX?
- How to capture CAN adapter log from FM device?
- How to update CAN adapter Over The Air
- Immobilizing and locking issues using CAN-Control with Immobilizer
- CAN adapter supported vehicles
- What to do if the FM device shows old program number instead of new configured one?

Promotional Material

CAN-CONTROL Promotional Material

External links

https://teltonika-gps.com/product/can-control