CAN-CONTROL

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[CAN-CONTROL](#) is designed to acquire [CAN Bus](#) data and remotely control:

- Light vehicles (including electric cars)

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

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Contents

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. CNG 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

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

Supported vehicles list

CAN-CONTROL supported vehicle list:

- To download the xlsx version of supported vehicle list for CAN-CONTROL, click here.
- To download the xlsx version of supported vehicle list for CAN-CONTROL + DTC, click here.
- To download the xlsx version of supported vehicle list for CAN-CONTROL + IMMO, click here.
- To download the xlsx version of supported vehicle list for CAN-CONTROL + IMMO DIG1, click here.

Technical features

PARAMETER	VALUE			
	Minimum	Typical	Maximum	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

Certification & Approvals

- [CAN-CONTROL E-Mark](#)

Memberships

- [WEEE](#)

Nomenclature, classification codes

- [CAN-CONTROL LITAR](#)
- [CAN-CONTROL RoHS](#)
- [CAN-CONTROL ECCN](#)

FAQ

- How to connect CAN-CONTROL to:
    - [FMB110](#)
    - [FMB120](#)
    - [FMB122](#)
    - [FMB125](#)
    - [FMB130](#)
    - [FMB640](#)
    - [FMU125](#)
    - [FMU126](#)
    - [FMU130](#)
    - [FMC125](#)
    - [FMC130](#)
    - [FMC640](#)
    - [FMM125](#)
    - [FMM130](#)
    - [FMM640](#)

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  - [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?](#)

Product Change Notifications

[CAN-CONTROL Product Change Notifications](#)

Promotional Material

[CAN-CONTROL Promotional Material](#)

Downloads

Manual & Documentation

- [CAN-CONTROL Datasheet (EN)](#) (Updated on: 2023-07-03)
- [CAN ADAPTERS flyer (EN)](#) (Updated on: 2023-06-22)

External links

https://teltonika-gps.com/products/accessories/can-adapters/can-control