

SIMPLE-CAN

[Main Page](#) > [EOL Products](#) > **SIMPLE-CAN**



[SIMPLE-CAN](#) is contactless adapter used to read vehicle [CAN Bus](#) data. [SIMPLE-CAN](#) adapter should be used in combination with:

- [LV-CAN200](#)
- [ALL-CAN300](#)
- [FMB140](#)
- [FMB640](#), [FMB630](#), [FM6320](#), [FM6300](#) to read [J1939](#) CAN data.

It reads can-bus data through the isolation of wires without damaging them and forwards signals to the tracking device.



Contents

- [1 Features](#)
- [2 Technical features](#)
- [3 Nomenclature, classification codes](#)
- [4 FAQ](#)
- [5 YouTube](#)
- [6 Additional information](#)

Features

- SIMPLE-CAN collects vehicle data from CAN bus without damaging the wires
- Powered from an on-board power source
- Reads the signals through the isolation of CAN bus wires
- Easy to install and operate

Technical features

PARAMETER	VALUE				Unit
	Minimum	Typical	Typical	Maximum	
Supply Voltage					
Supply Voltage (Recommended Operating Conditions)	+9	+12	+24	+63,5	V
Current Consumption					
Working Mode		8,3	4,3		mA

Sleep Mode	1,6	0,91	mA
<hr/>			
Operating Temperature			
<hr/>			
Operating Temperature	-40	+85	°C

- Dimensions 41,0 x 42,1 x 14,5 mm
- Weight 23,6 g
- CAN-BUS speeds from 33,33 to 500 kb/s
- Automatically sets CAN Low, CAN High polarity
- Automatically adjusts signal level and speed

Nomenclature, classification codes

- [SIMPLE-CAN LITAR](#)

FAQ

- How to install SIMPLE-CAN with [LV-CAN200/ALL-CAN300](#) using:
 - [FMB110](#)
 - [FMB120](#)
 - [FMB122](#)
 - [FMB125](#)
 - [FMB110](#)
 - [FMA120](#)
 - [FMB630](#)
 - [FMB640](#)
 - [FM6300](#)
 - [FM6320](#)
 - [FM36M1](#)
 - [FM3622](#)
 - [FM3612](#)

YouTube

[Teltonika CAN adapters Part 1: Introduction](#)

[Teltonika CAN adapters Part 2: Installation](#)

Additional information

<https://teltonika-gps.com/product/simple-can/>

For EOL policy please refer to link [here](#).