

LV-CAN200 DATA SHEET

♥FleetMotus

LV-CAN200

CAN ADAPTER FOR LIGHT VEHICLES

Part Number: 17-2092

Key Features

The LV-CAN200 is a specialised device used for acquiring data from various vehicles, including light vehicles, vans, trucks, and buses. It communicates with the vehicle's on-board computer to gather essential parameters, making it a useful tool for vehicle monitoring and diagnostics.

With the LV-CAN200, you can retrieve key data such as:

Mileage: Total distance traveled by the vehicle.

Fuel level: Amount of fuel left in the tank.

Fuel consumption: Rate of fuel consumption.

RPM (Revolutions Per Minute): Speed at which the

engine is rotating.

Coolant temperature: Temperature of the engine's coolant, indicating the thermal condition of the engine.

The device is often used in fleet management and vehicle tracking systems, providing real-time information for efficient vehicle operation and maintenance.





CAN1 H STANDBY. CAN1 L 2 +9...63 VDC 3 LV-CAN200 GND 4 **RS232 TX** 5 LIGHT VEHICLE CAN ADAPTER **RS232 RX** 6 er Supply: 9-63V == 0.1 A Max 7 Part Number: 52-1102 8 9 CAN2 L 10R-05 4414 10 CAN2 H

Specification

FleetMotus LV-CAN200	Part Number: 17-2092
Supported by	Magna, Medius
Input Voltage Range	9 - 63 V DC
Power Consumption	At 12V < 0.4 mA (standby)
	At 12V < 10.6 mA (working)
Operating Temperature	-40°C to +85°C
Operating Humidity	Max 85% non-condensing
LED Indication	1 status LED light
Features*	Total fuel consumption
	Fuel level (dashboard)
	Vehicle mileage
	Door status
	Engine speed (RPM)
	Engine temperature
	Vehicle speed
	Accelerator pedal position
	CNG level
	Total CNG consumption
	Engine is working on CNG
Dimensions	41 x 33 x 14.5 mm (L x W x H)
Weight	55g

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

Dimensions













