

FUEL GAUGE INTERFACE

eurosens® Dash reads the signal of the installed fuel level sensor via RS-485 interface (LLS protocol) and emulates the signal from the resistive fuel level sensor in the tank for the standard fuel gauge on the car dashboard (and low fuel level alarm too). Thus, it is possible to install a high-precision eurosens® Dominator RS sensor instead of a resistive float sensor without drilling a hole and emulate its signal using eurosens® Dash. The device is configured for various models of fuel gauges via RS-485 interface using the configuration software.

SPECIFICATION:

Power supply	9-32 V
Data output interface	RS-485 (LLS protocol)
Configuration interface	RS-485
Ambient operating temperature	-40 - +85 °C
Current consumption	40 mA

