CUrosens® Direct





FUEL FLOWMETER

Fuel flowmeter eurosens® Direct counts the amount of consumed diesel fuel and can be used both with vehicle tracking system and fuel monitoring system installed on the motor vehicles.

SPECIFICATION:

Max pressure	2.5 MPa
Reverse polarity protection	yes
Power supply	10 - 50 V
Measurement error	1 - 1.2%
Flow rate in I/h	100/250/500

OUTPUT INTERFACES:

Direct RS	RS-485 (Modbus RTU protocol support)
Direct CAN	CAN J1939 (extended)

KEY FEATURES:

- Magnetic field immunity.
- ✓ High-precision measurement.
- ✓ Built-in temperature compensation.
- ✓ Single-chamber case with a titanium ring.
- ✓ Strong electronic circuit protection.
- Sealed AMP circular connector on sensor's case.

