CUROSONS® Direct 1500/3000





FUEL FLOWMETERS

Fuel flowmeters eurosens® Direct 1500 and eurosens® Direct 3000 measure a wide range of diesel fuel and can be installed on ships, diesel gensets, locomotives, burners, and other units with high fuel capacity.

SPECIFICATION:

Max pressure	25 MPa	
Reverse polarity protection	yes	
Power supply	10 - 50 V	
Measurement error	1 - 1.2%	
Flow rate in I/h	1500/3000	

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.

