



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 l/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.