



FUEL FLOWMETER

eurosens® Direct 5000 measures a wide range of diesel fuel and can be installed on ships, diesel gensets, locomotives, burners, and other units with high fuel capacity.

SPECIFICATION:

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|--------------|--------|
| Max pressure | 25 MPa |
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|-----------------------------|-----|
| Reverse polarity protection | yes |
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|--------------|-----------|
| Power supply | 10 - 50 V |
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|-------------------|-----|
| Measurement error | ±1% |
|-------------------|-----|

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| Flow range in l/h | 250 - 5000 |
|-------------------|------------|

OUTPUT INTERFACES:

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



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**ALL IN
ONE
SOLUTION**