

OTT SE200

SDI Interface

Shaft encoder with 4...20mA and SDI-12 interface



OTT SE200

SDI Interface

SDI-12 interface

1) setup

- rotation direction ↺ ↻
- 4...20 mA (output settings)
- Shaft encoder perimeter

2) measurement range

+/-30m

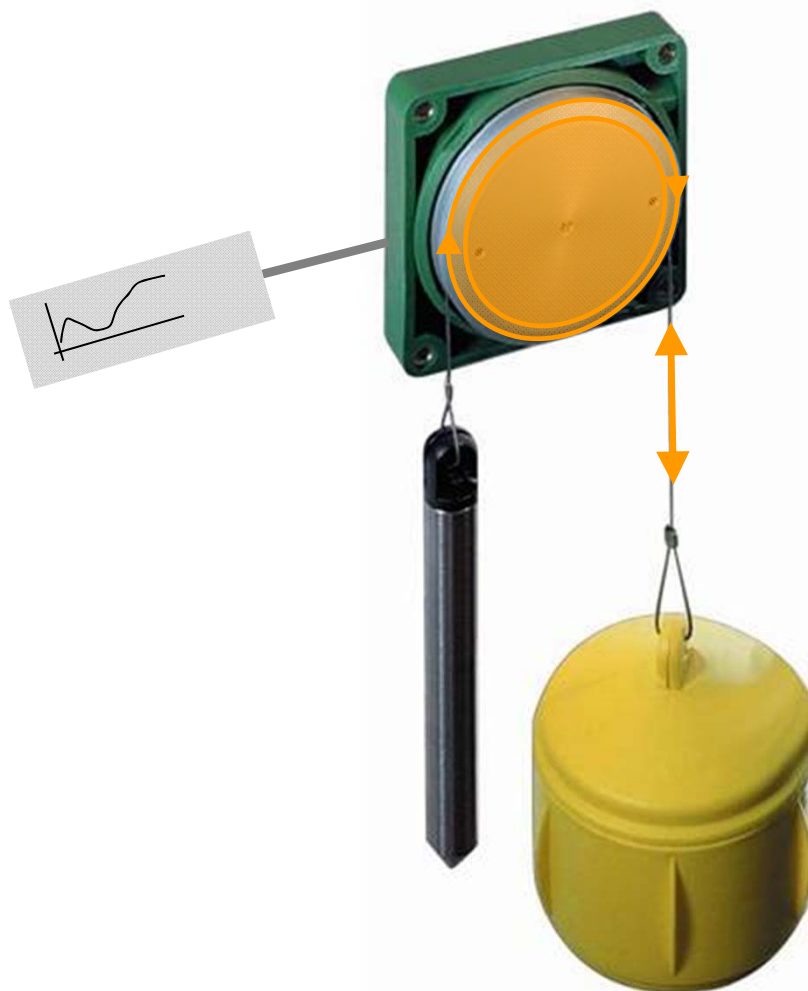
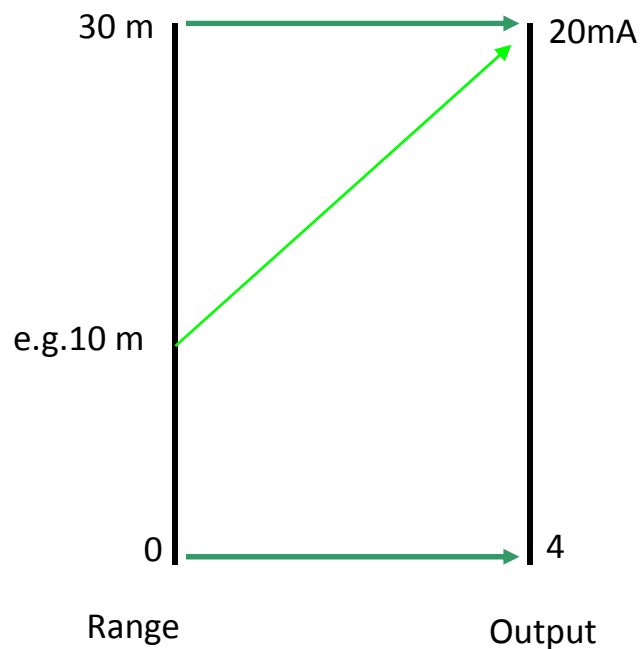


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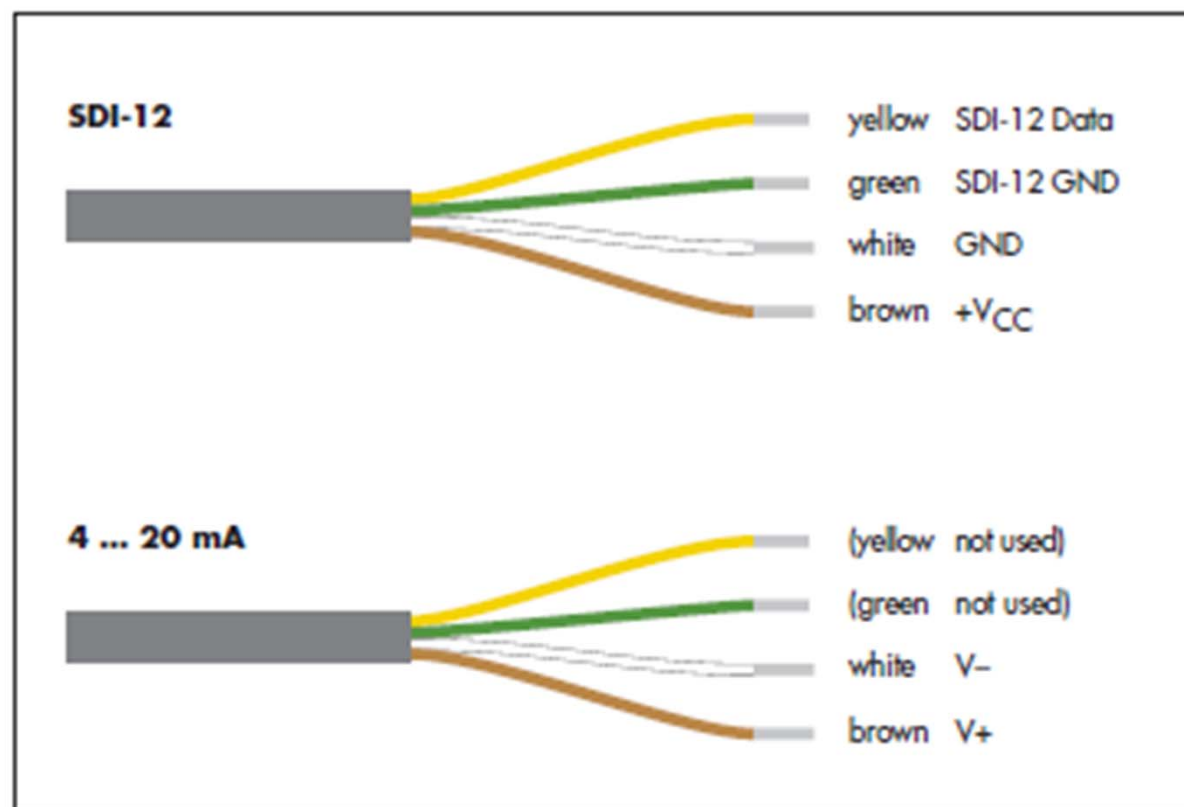
4...20mA Output

Programmable via SDI-12 !



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Wiring



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Rotation

Rotational direction definition

Example: The float pulley rotates clockwise

SE 200 with rotational direction to the "left" → decreasing measured values

SE 200 with rotational direction to the "right" → increasing measured values

	Water level	Measured value
Depth	rises ↑	decreasing ↓
Measurement	falls ↓	increasing ↑
Level	rises ↑	increasing ↑
Measurement	falls ↓	decreasing ↓