

350

CONDUCTIVITY (TDS) TRANSMITTER

TECHICAL CHARACTERISTICS

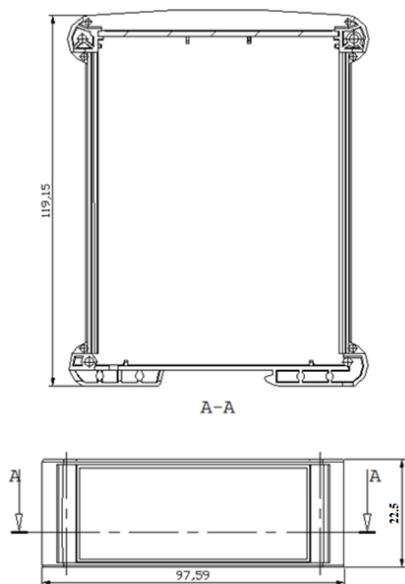


- **power supply:** 24 V dc \pm 20%
- **absorption:** 1.5 W
- **dimensions:** DIN rail - 1 module (120x98x22.5mm)
- **output:** 4 \div 20mA (galvanic insulation) on R_{Load} 0 \div 500 Ω
- **k_{CELL}:** 0.050 \div 4.999 cm⁻¹ (std.)
- **temperature compensation:** α = 0.0 \div 5.0 [%/°C]
- **serial interface:** USB/serial
- **water conductivity range:** 5 \div 10000 [μ S/cm] (std.) (@ 25°C)
- **frontal indications:** green led (power) – blue led (run)

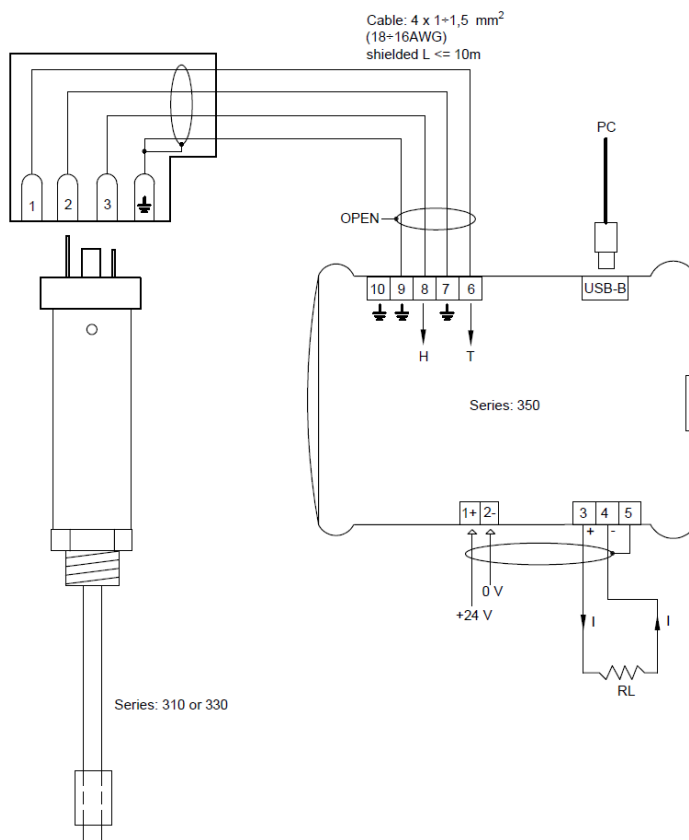
RELATED DEVICES

- **probes:** code 310-0xx-00 with cable 1 \div 1,5 mm²; L<10m

MECHANICAL DIMENSIONS



WIRING DIAGRAM



ORDER CODES

CODE	POWER SUPPLY	k _{CELL}	CONDUCTIVITY RANGE	NOTE
350-001-04	24VDC \pm 20%	0,050 \div 4,999 [cm ⁻¹]	5 \div 10000 [μ S/cm]	