



360

CONDUCTIVITY (TDS) TRANSMITTER

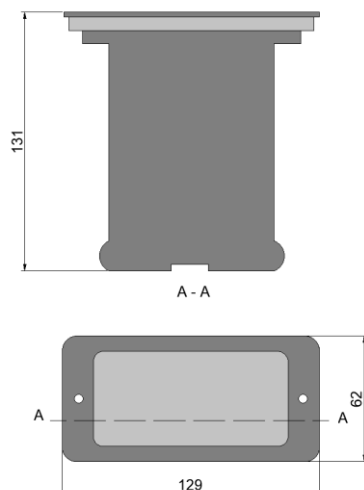
TECHICAL CHARACTERISTICS

- **power supply:** 110÷230Vac / 24 Vac-dc
- **absorption:** 3 W
- **dimensions:** panel (131x129x62mm)
- **output:** 4 ÷ 20mA (galvanic insulation) on R_{Load} 0 ÷ 500 Ω
- **k_{CELL} :** 0.001 ÷ 4.999 cm^{-1}
- **water conductivity range:** 20÷6000 [$\mu S/cm$]
- **temperature compensation:** $\alpha = 0.0 \div 5.0$ [%/°C]
- **user's interface:** LCD (8x2 char) + 6 push buttons
- **two relays:** purge and alarm (programmable)
- **serial interface:** USB/serial depending on the front selector
- **mounting:** front panel

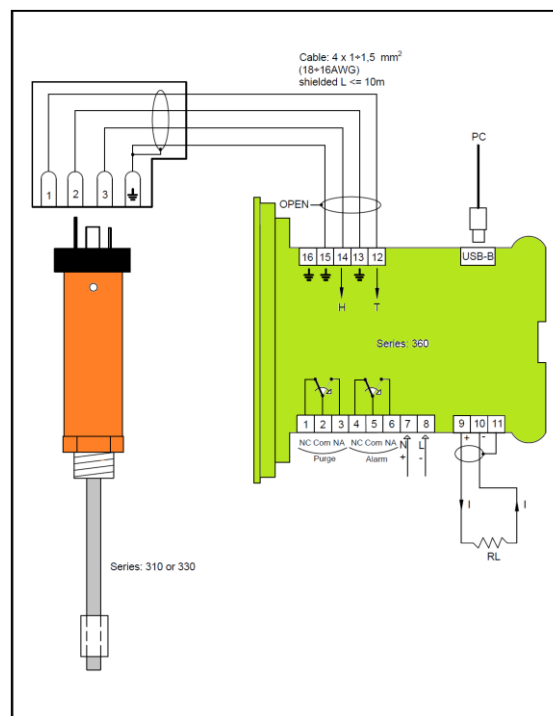
RELATED DEVICES

- **probes:** code 310-0x0-00 (steam boiler)
- **probes:** code 330-002-00 (feed water)

MECHANICAL DIMENSIONS



WIRING DIAGRAM



ORDER CODES

CODE	POWER SUPPLY (+10% - 15%)	k_{CELL}	CONDUCTIVITY RANGE	NOTE
360-000-19	24Vac/dc	0,001÷4,999 [cm^{-1}]	20÷6000 [$\mu S/cm$]	
360-000-18	110÷260Vac	0,001÷4,999 [cm^{-1}]	20÷6000 [$\mu S/cm$]	