



451

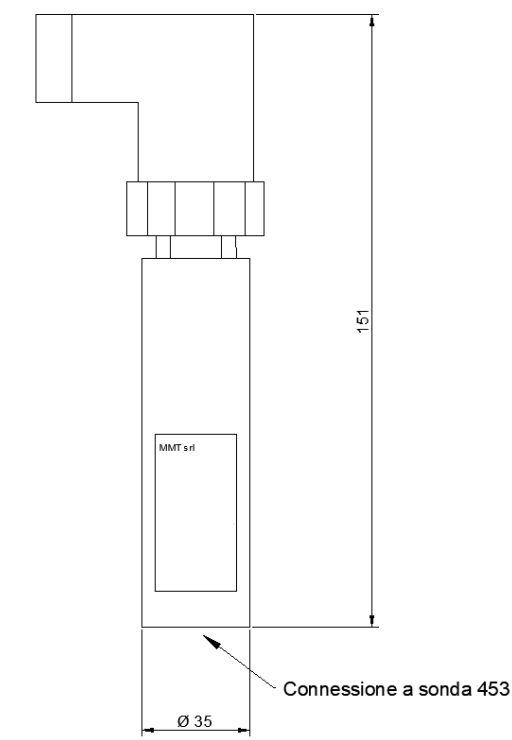
CONTINUOUS LEVEL TRANSMITTER for HIGH TEMPERATURE – 3 wire configuration



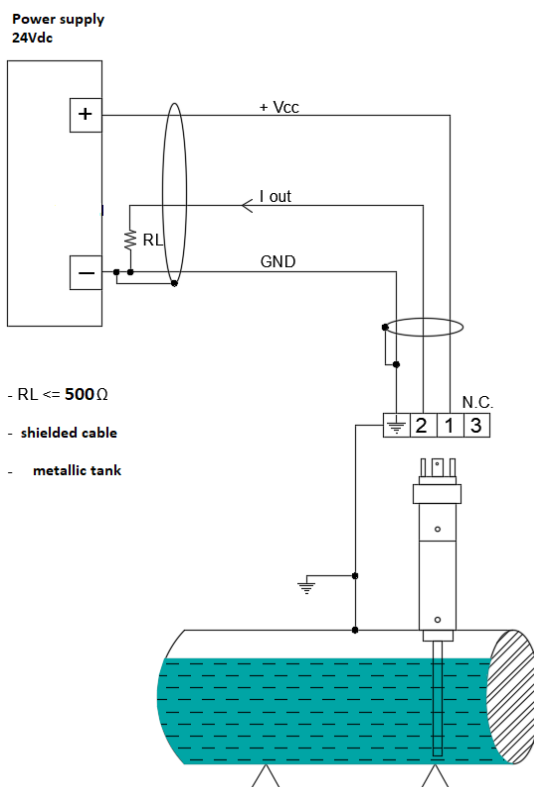
TECHICAL CHARACTERISTICS

- **Sensor working:** capacitive
- **Probe body:** stainless steel AISI 303
- **Electric wiring:** according to DIN 43650-A with PG11 cable gland
- **Temperature:** 70 °C
- **Weight:** 200 gr
- **Power supply:** 24V dc $\pm 20\%$
- **Absorption:** 0.9 VA
- **Output:** 4 ÷ 20 mA, $R_{max} = 500 \Omega$
- **Precision:** 0,5% f.s. at 25°C
- **Product controlled:** water, liquids
- **Water conductivity:** $\geq 5 \mu S/cm$

MECHANICAL DIMENSIONS



METAL TANK - WIRING DIAGRAM



ORDER CODES

CODE	DESCRIPTION	PROBE CODE
451-005-04	TX LIV 3 FILI 24VDC L<50CM	453-505-00
451-010-04	TX LIV 3 FILI 24VDC L=51÷100CM	453-510-00
451-015-04	TX LIV 3 FILI 24VDC L=101÷150CM	453-515-00
451-020-04	TX LIV 3 FILI 24VDC L=151÷200CM	453-520-00