

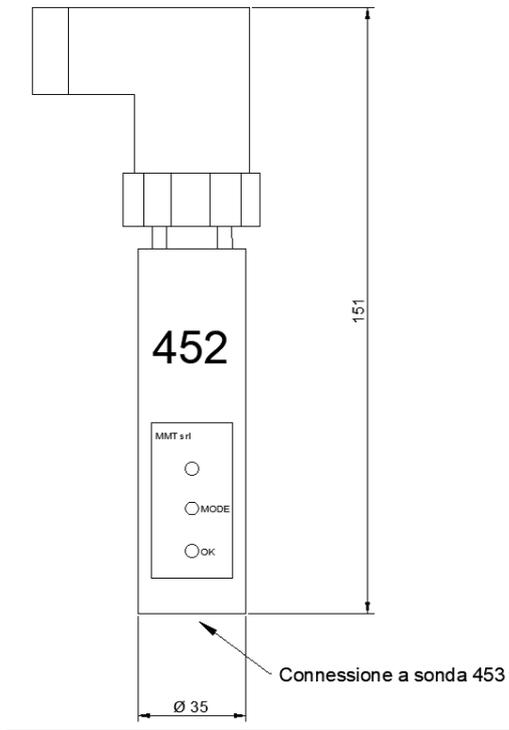
# 452 CONTINUOUS LEVEL TRANSMITTER for HIGH TEMPERATURE – 3 wire configuration



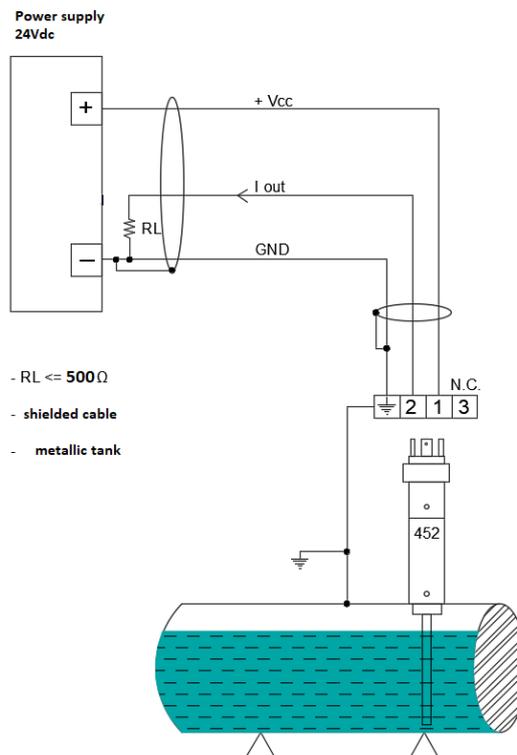
### TECHICAL CHARACTERISTICS

- **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 ±20%
- **Absorption:** 1,25 VA
- **Output:** 4 ÷ 20 mA, Rmax = 500 Ω
- **Precision:** 0,5% f.s. after calibration at 25°C
- **Product controlled:** water, liquids
- **Water conductivity:** ≥ 5µS/cm

### MECHANICAL DIMENSION



### METAL TANK - WIRING DIAGRAM



### ORDER CODES

| CODE       | DESCRIPTION                          | PROBE CODE                |
|------------|--------------------------------------|---------------------------|
| 452-010-04 | TX LIV 3 FILI PULS 24VDC L<100CM     | 453-505-00 and 453-510-00 |
| 452-015-04 | TX LIV 3 FILI PULS 24VDC L=101÷150CM | 453-515-00                |
| 452-020-04 | TX LIV 3 FILI PULS 24VDC L=151÷200CM | 453-520-00                |