

440

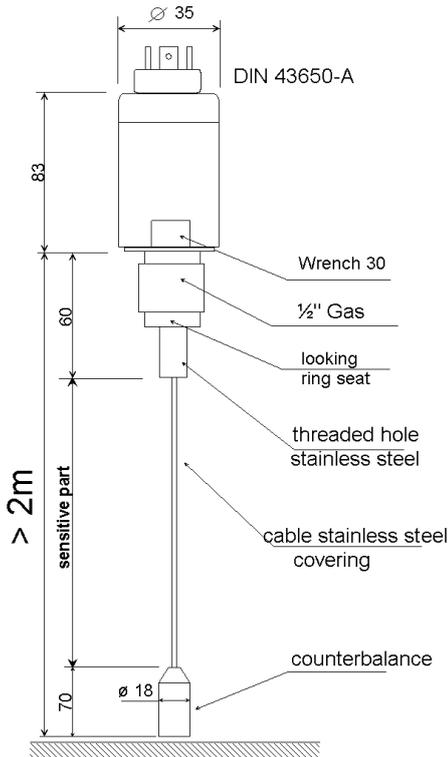
CONTINUOUS LEVEL TRANSMITTER (ROPE) two wire configuration *PTFE PVC or not covered*



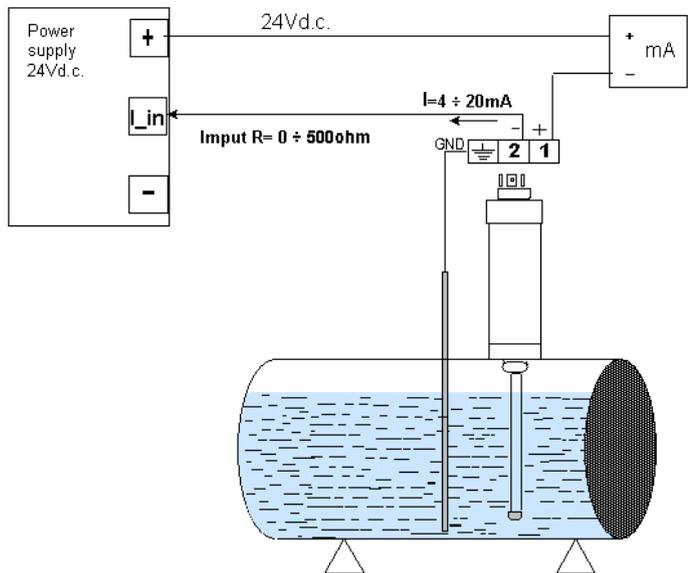
TECHICAL CHARACTERISTICS

- **Sensor working:** capacitive
- **Probe body:** stainless steel INOX AISI 316
- **Thread:** ½" GAS
- **Electric wiring:** according to DIN 43650-A with PG11 cable gland
- **Protection class:** IP65
- **Electrode:** rope L=3000mm (standard)
- **Covering:** PTFE or PVC (for conductive liquids)
absent (for insulation liquids)
- **Pressure:** 25 bar
- **Weight:** 1000 gr (for L=3000mm)
- **Power supply:** 15 ÷ 30 V d.c. according to resistive load
- **Absorption:** 1 VA
- **Output:** 4 ÷ 20 mA, 2 wire configuration (see wiring diagram)
- **Precision:** 0,5% f.s. after calibration at 25°C
- **Plug:** 70mm not-sensitive end, at the bottom
- **Standard versions for:** water, and conductivity liquids
- **On request versions for:** oil, diesel fuel, and insulating liquids

MECHANICAL DIMENSIONS



INSULATING TANK - WIRING DIAGRAM



ORDER CODES

| CODE | TEMPERATURE | PRESSURE | THREAD | ELECTRODE | CONTRAPPESO | NOTES |
|------------|------------------|----------|---------|------------------------------|-------------|---------------------|
| 440-830-04 | 120 °C | 25 bar | ½" INOX | Rope PTFE covered L= 3 mt | INOX | X conductive fluids |
| 440-330-04 | 60 °C | 25 bar | ½" INOX | Rope PVC covered L= 3 mt | INOX | X conductive fluids |
| 440-430-04 | 60 °C | 25 bar | ½" INOX | Rope without covered L= 3 mt | INOX | X insulation fluids |
| 999-403-01 | Rope PVC L=+1mt | | | | | |
| 999-408-01 | Rope PTFE L=+1mt | | | | | |

Le informazioni riportate possono subire variazioni senza preavviso.

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