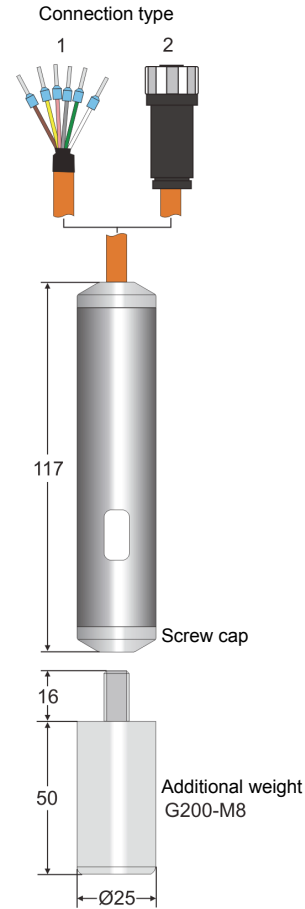


Product Information

Analysis - Conductivity

Conductivity Cell LF4003

Dimensions



Characteristics

- 4-electrode immersion cell for wells and open systems up to 100 m depth of water
- Measuring range 0..20 µS/cm up to 0..500 mS/cm
- Insensitive against soiling
- No influence from polarization effects and line resistance

Technical data

Cell constant : C = 0.5 exact cell constant labeled on the type plate
 Operating temperature : 0..60 °C
 Process pressure : max. 10 bar
 Process material : PVC-U acc. to DIN 8061/8062, casting resin, stainless steel 1.4305, graphite (electrodes), PUR cable
 Electrical connection : 8 pole round connector plug M12x1, IP67
 -Material : brass nickel plated
 Temperature measurement : integrated Pt1000 sensor DIN IEC751, Class A

Ordering code

LF4003 - C0.5 - - -

| | |
|---|---|
| 1. Connection type | |
| 1 | cable with 6 pole pigtail, PU-cable |
| 2 | 8 pole cable plug for connection at UNICON-LF, field case, plug SS-type |
| 2. Cable length [m] please state in clear text | |
| 3. Options | |
| 00 | without option |
| Accessories | |
| G200-M8 | additional weight 200g with thread bolt, SS-type 1.4401 |
| ASK-6 | anchor clamp, range 5.5..9.5 mm (steel zinc plated) |

Connection diagram see page Fehler: Referenz nicht gefunden

Additional accessories see page Fehler: Referenz nicht gefunden