

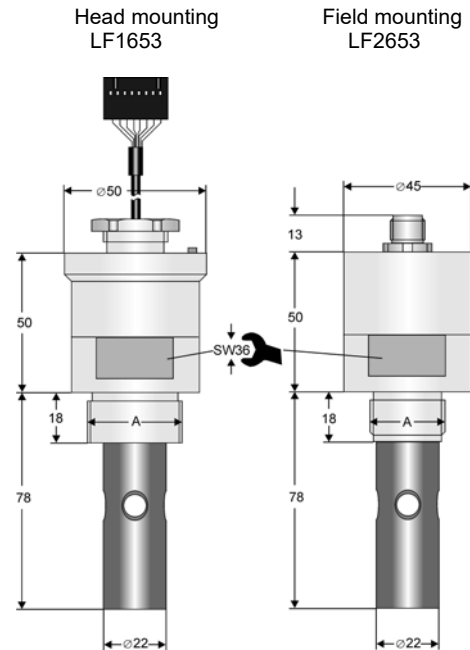
Product Information

Analysis - Conductivity

Conductivity Cell LF1653 / LF2653



Dimensions



Characteristics

- 2-electrode ultra-pure water cell with pipe thread acc. to DIN ISO228
- Measuring range from 0..0.5 µS/cm up to 0..50 µS/cm

Technical data

Cell constant : C = 0.1 exact cell constant labeled on the type plate
 Process temperature : -10..+120 °C
 CIP-/SIP-capable 140 °C < 1 h
 Process pressure : max. 16 bar
 Process material : stainless steel 1.4404 (316L), electropolished; PVDF; seal EPDM, PEEK

Electrical connection
 LF1653 : flat cable connector, only head mounting UNICON-LF
 LF2653 : 8 pole round connector plug M12x1, IP67

Material : brass nickel plated
 Temperature measurement : integrated Pt1000 sensor DIN IEC751, class A

Ordering code

LF ^{1.} - C0.1 - ^{2.} - ^{3.}

1. Model	
1653	head mounting UNICON-LF
2653	field mounting
2. Process connection A	
G ¾ A	
G 1 A	
3. Options	
00	without option
03	8 pole round plug SS-type

Connection diagram see page Fehler: Verweis nicht gefunden

Accessories see page Fehler: Verweis nicht gefunden