

Conductivity Cell LF1653 / LF2653



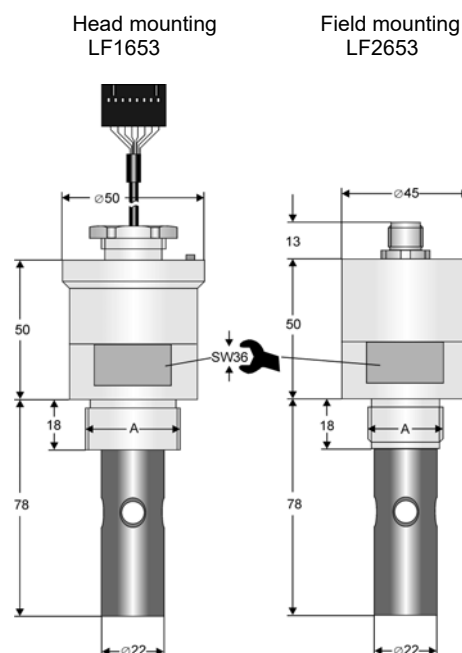
Characteristics

- 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
<i>Electrical connection</i>	
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

Dimensions



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