

Conductivity Cell LF3043 / LF4043



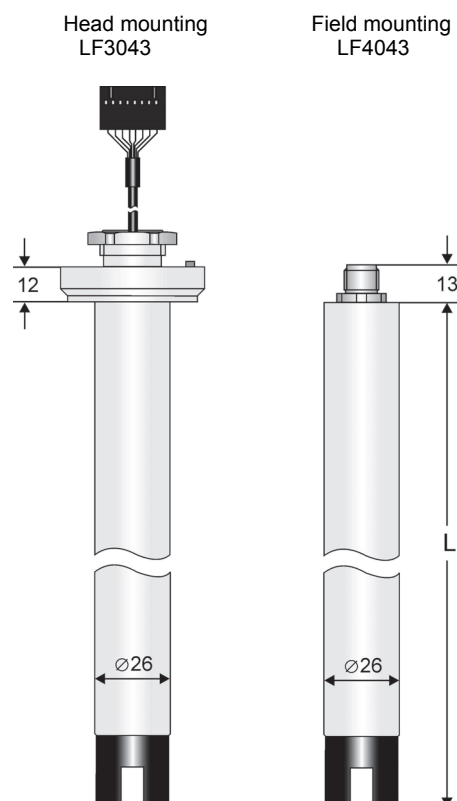
Characteristics

- 4-electrode immersion cell for wells and open systems
- 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	: -20..60 °C
Process material (electrodes)	: PA polyamide, casting resin, graphite
Electrical connection	
LF3043	: flat cable connector, only head mounting UNICON-LF
LF4043	: 8 pole round connector plug M12x1, IP67
-Material	brass nickel plated
Temperature measurement	: integrated Pt1000 sensor DIN IEC751, class A

Dimensions



Ordering code

1. 2. 3.
LF - C0.5 - -

1. Model	
3043	head mounting UNICON-LF
4043	field mounting
2. Process length (L) [mm]*	
300	
500	
600	
800	
1000	
3. Options	
00	without option
03	8 pole round plug SS-type

* custom length on request

Connection diagram see page Fehler: Referenz nicht gefunden

Additional accessories see page Fehler: Referenz nicht gefunden