

Product information

Conductive Point Level Sensor SLR430-3

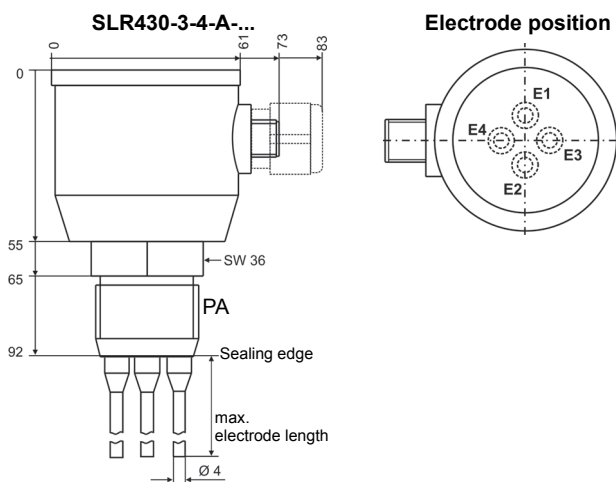


- 4 point levels
- Process connection GHMadapt G1
- Round case SS-type Ø 59 mm
- No moving parts in the medium
- Without electronic
- Passive sensor

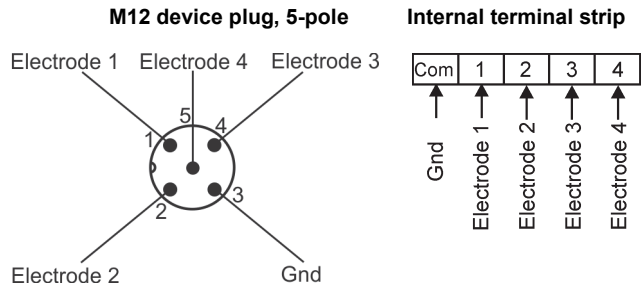
Technical data

Number of electrodes	: 1..4
Electrode length	: 15..5000 mm
Process temperature	: -20..+120 °C, 140 °C < 30 min CIP-/SIP-capable
Ambient temperature	: -20..+80 °C
Process pressure	: -1..+10 bar
Process material	: 1.4404, PEEK, PFA-coated, FDA conform
Process connection	: compatible to standard hygienic threads G1
Stud torque	: 10..20 Nm
Case	: round case SS-type Ø 59 mm
Material	: 1.4305
Electrical connection	: M12 plug or cable gland M16x1.5 Polyamide (PA) or SS-type 1.4305
Protection class	: IP67 / IP69K

Dimensions



Connection diagram



Cable colors: 1 = brown, 2 = white, 3 = blue, 4 = black, 5 = grey

Ordering code

SLR430 - 1. - 2. - 3. - 4. - 5. - 6. - 7. - 8.

1. Process connection (PA)	
3	G1
2. Number of electrodes	
1	1 electrode
2	2 electrodes
3	3 electrodes
4	4 electrodes
3. Electrode type (rod or cable)	
A	rod
4. Electrode length [mm]	
0200	200
0500	500
1000	1000
1500	1500
2000	2000
2500	2500
3000	3000
3500	3500
4000	4000
4500	4500
5000	5000
XXXX	customized length (on request)
5. Electrode surface	
0	uncoated (standard)
1	0200 PFA, black coated
	0500 PFA, black coated
	1000 PFA, black coated
	1500 PFA, black coated
	2000 PFA, black coated
	Custom length (on request)
6. Electrical connection	
0	M12 plug
1	cable gland PA M16x1.5
2	cable gland V2A (1.4305) M16x1.5
7. Options	
00	without option
8. Certificate DIN EN 10204, indicate only when required	
WZ2.2	factory certification 2.2
Accessories	
AMD100	Spacer for multi-rod sensors