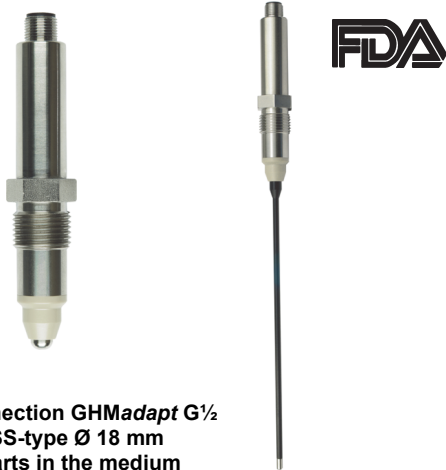


Product Information

Conductive Point Level Sensor SLR420-2



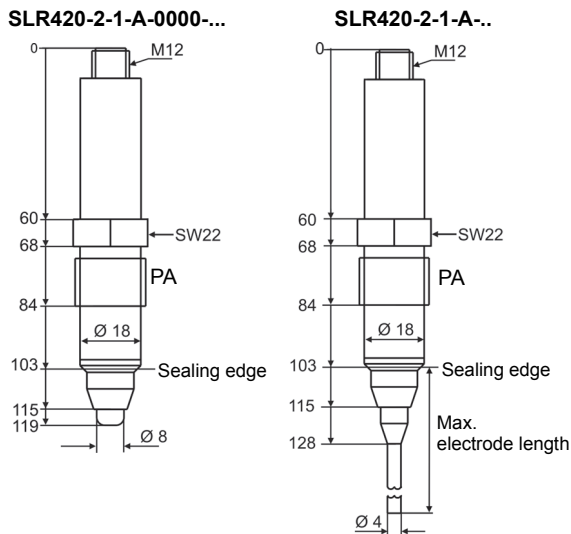
- 1 point level
- Process connection GHMadapt G½
- Round case SS-type Ø 18 mm
- No moving parts in the medium
- Without electronic
- Passive sensor

Technical data

Number of electrodes : 1
 Electrode length : 4..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, food safe

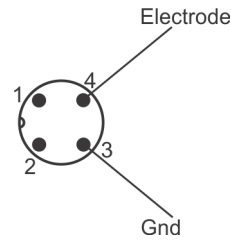
Process connection : compatible to standard hygienic threads
 G½
 Stud torque : 5..10 Nm
 Case : round case SS-type Ø18 mm
 Electrical connection : M12 plug
 Material : 1.4305
 Protection class : IP67 / IP69K

Dimensions



Connection diagram

M12 device plug, 4-pole



Cable colors:
 1 = n.c., 2 = n.c. 3 = blue, 4 = black

Ordering code

SLR420 - 1. - 2. - 3. - 4. - 5. - 6. - 7. - 8.

1. Process connection (PA)	
2	G½
2. Number of electrodes	
1	1 electrode
3. Electrode type (rod or cable)	
A	rod
4. Electrode length [mm]	
0000	stub rod
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
	0500 PFA black
	1000 PFA black
	1500 PFA black
	2000 PFA black
	Custom length (on request)
6. Electrical connection	
0	M12 plug
7. Options	
00	without option
8. Certificate DIN EN 10204, indicate only when required	
WZ2.2	factory certification 2.2