



Type SKS 05

basic @ level

Conductive one-staff-level probe with welding sleeve system and modular process connection

Advanced Features

- ▶ Welding sleeve system with modular process connection
- ▶ Aseptic measuring point possible
- ▶ Electrodes free cuttable
- ▶ Wettingparts made of high-grade steel
Mat. No. 1.4404 / HALAR® 3404DA- coating
- ▶ FDA, EHEDG-conformal

Technical features

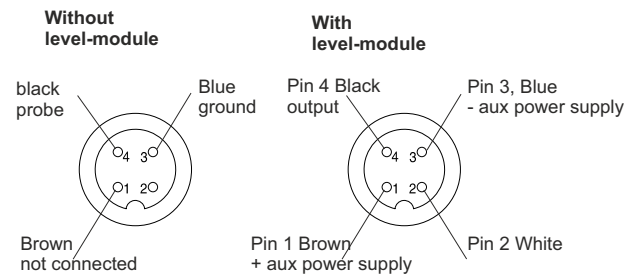
- ▶ Electrodes blank or coated *
- ▶ High-grade-steel connecting head
Material No. 1.4305
- ▶ Optional deliverable with level module
- ▶ With connecting head optional connections:
 - Screw joint
 - M12 plug
- ▶ Thread M12 elastomerfree sealing system
- ▶ Safety class IP69K
- ▶ Working pressure 10 bar max. (Higher pressures on demand)
- ▶ Torque for sealing system 5-10 Nm
- ▶ CiP/SiP cleaning 140°C, 30 Min.
- ▶ permissible media temperature 0...100°C
- ▶ ambient temperature -10... 60°C
- ▶ staff length 500 mm max.



Favoured fields of application are e.g.:

- ▶ Low- / high alarm in containers
- ▶ Media registration in pipes as pump protection
- ▶ Container filling / deflation with level control

M12 Plug



*Coating for SIP applications (Sterilizing-In-Place) only conditionally suitable.

Order Code

SKS 05	-		-		-	
High-grade steel connecting head						
With connecting head and with screw joint	0	5				
With connecting head and with M12-plug	0	6				
Without connecting head with M12-plug	1	1				
Without connecting head with fixed cable	1	X				
Probe length						
probe length (X = length in mm) blank					4-A	
probe length (X = length in mm) blank					200-A	
probe length (X = length in mm) coated					200-B	
probe length (X = length in mm) coated					500-B	
Customized, price of the next larger standard length + 18€ cutting costs					K	
Level modul						
optional with integrated level modul						SNKM
1 x Break Resistance 100 kOhm						DB

Please note that during installation and removal of coated probes, the coating is not damaged. Damage can lead to errors in the evaluation!