



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
Material No. 1.4404 / ETFE coating
- ▶ FDA, EHEDG-conformal

Technical features

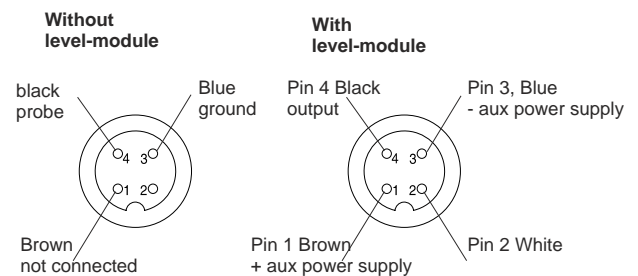
- ▶ Electrodes blank or coated
- ▶ High-grade-steel connecting head
Material No. 1.4305
- ▶ Optional deliverable with level module
- ▶ With connecting head optional connections:
 - Screw joint
 - M12 plug
- ▶ Thread G 1/2 " elastomerfree sealing system
- ▶ Safety class IP69K
- ▶ Working pressure 10 bar max. (Higher pressures on demand)
- ▶ Torque for sealing system 5-10 Nm
- ▶ CiP/SiP cleanding 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 contro

M12 Plug



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		
<small>x= length in mtrs.(standard 2mtr.) for each additional mtr.</small>				
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	
Level modul				SNKM
<small>optional with integrated level modul</small>				

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