



## Type SKS 45

basic @ level

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

### Advanced features

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

### Technical features

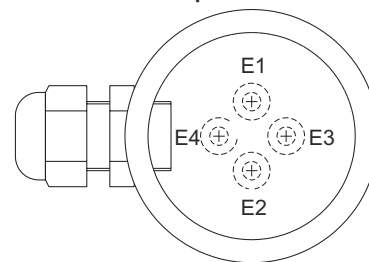
- ▶ Elektrodes blank or coated\*
- ▶ Optional high-grade-steel connecting head material No. 1.4305
- ▶ Optional deliverable with level modul
- ▶ With connecting head optional connections:
  - Screw joint, - M12 plug
- ▶ Without connecting head optional connections:
  - M12 plug, - hard coded cable
- ▶ Thread G 1" elastomerfree sealing system
- ▶ Safety class IP69K
- ▶ Working pressure 10 bar max (higher pressures on request)
- ▶ Torque for sealing system: 10-20Nm
- ▶ CiP/SiP Cleaning 140°C, 30 min.
- ▶ ambient temperature: -10...60°C
- ▶ permissible media temperature: 0...100°C
- ▶ staff length 2mtr. max.

### Favoured fields of application are e.g.:

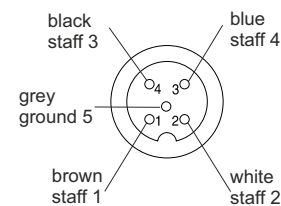
- ▶ Low- / high alarm in containers
- ▶ Media registration in pipes as pump protection
- ▶ Container filling / deflation with level control



Topview SKS 45



M12 plug



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

### SKS 45 -

High-grade-steel connectiong head	0	5	-	
With connecting head and with screw joint	0	5		
With connecting head and with M12-plug	0	6		
Probe length				
Probe length blank staff Ø 4 mm				200-A
Standard length coated staff Ø 4 mm, 200 mm				200-B
Standard length coated staff Ø 4 mm, 500 mm				500-B
Standard length coated staff Ø 4 mm, 1000 mm				1000-B
Standard length coated staff Ø 4 mm, 2000 mm				2000-B
Customized, price of the next larger standard length + 18€ cutting costs				K

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

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