



Level probe



Type SKS 25

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, EHEG-conformal

Technical features

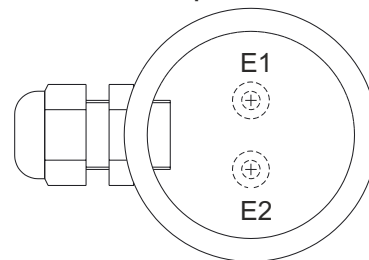
- ▶ Elektrodes blank or coated *
- ▶ Optional high-grade-steel connecting head material No. 1.4305
- ▶ Optional deliverable with level modul
- ▶ With connecting head optional connections:
 - Screw joint
 - M12 plug
- ▶ Without connecting head optional connections:
 - M12 plug
 - hard coded cable
- ▶ Thread G 1" elastomerfree sealing system
- ▶ Safety class IP69K
- ▶ 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

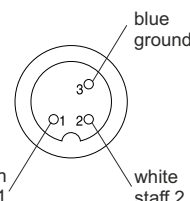


Topview SKS 25

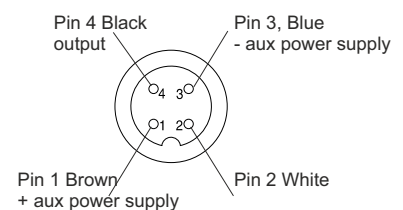


M12 Plug

Without level-module



With Niveaumodule



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

KS 25 -			-		-	
High-grade-steel connecting head						
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		
Level modul						
optional with integrated level modul (1-channel)						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!

2022-01