



Type KS 18

System APV

basic @ level

Conductive one-staff level probe with welding sleeve system APV

Advanced Features

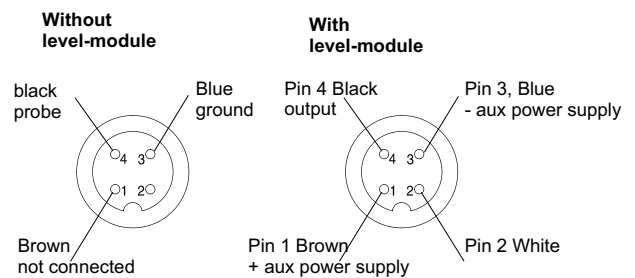
- ▶ Welding sleeve system APV
- ▶ Electrodes free cuttable
- ▶ Wetting parts made of high-grade steel
Material No. 1.4404, peek and NBR
- ▶ ETFE-coating
- ▶ FDA, EHEDG-conformal (up to 120°C)

Technical features

- ▶ Electrodes coated, 10mm Ø
- ▶ High-grade-steel connecting head
Material No. 1.4305
- ▶ Optional deliverable with level module
- ▶ With connecting head, optional connections:
 - Screw joint
 - M12 plug
- ▶ Umgebungstemperatur (Kopf) -10...+60°C
- ▶ Ambient temperature 0...100°C
- ▶ Medium temperature max. 0...140°C (30 min)
- ▶ Durable temperature (Head) 0...+70°C
- ▶ Protection class IP 68
- ▶ Working pressure 10 bar max.
- ▶ Torque max for sealing-system: 10-20 Nm



M12 plug



Favoured fields of application are e. g.:

- ▶ Low- / high alarm in containers
- ▶ Media registration in pipes as pump-protection
- ▶ Filling / emptying of tanks with level control

Order code KS 18

KS 18		-	-	F	-
High-grade-steel connecting head					
	With connecting head with screw joint	0	5		
	With connecting head with M12-plug (X = Length in meters, standard 2 mtr.)	0	6		
Probe length					
	Probe length (mm)			100	
	Probe length (mm)			500	
	Probe length (mm)			1000	
	Customized, Length in mm + 15,60 additional to the next standard length			K	
Type of electrode					
	coated staff 10 mmØ			F	
Level module					
	with integrated level module optional				SNKM

The red marked items are preferred types!

