



Type SKS 18 System APV

basic @ level

Conductive one-staff level probe with welding sleeve system APV

Advanced Features

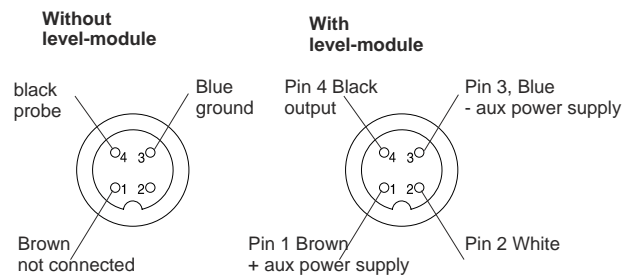
- ▶ Welding sleeve system APV
- ▶ Electrodes free cuttable
- ▶ Wetting parts made of high-grade steel
Material No. 1.4404, peek and NBR
- ▶ ETFE-coating
- ▶ FDA, EHEDG-conformal (up to 120°C)

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



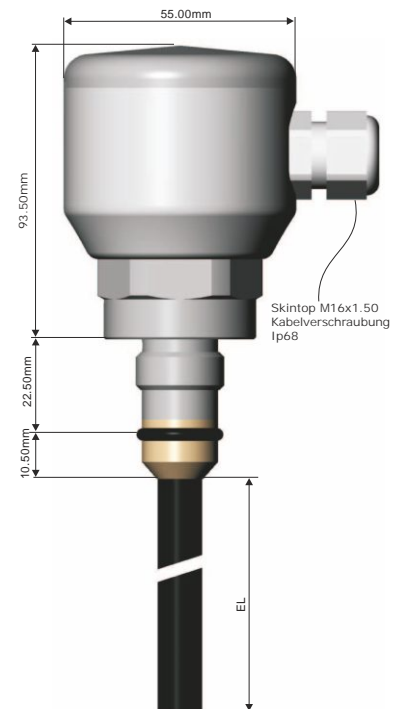
Favoured fields of application are e. g.:

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

Order code

	SKS 18								
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!



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