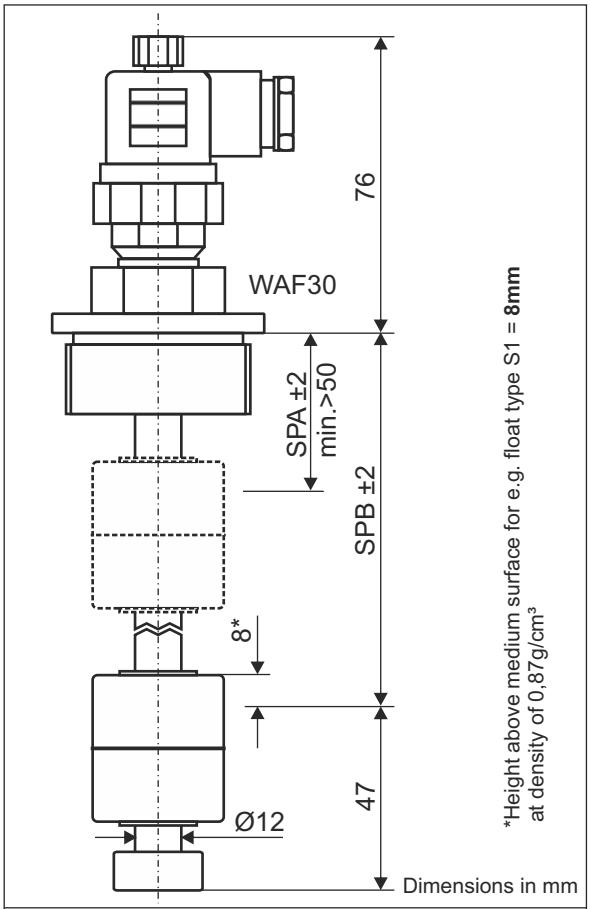
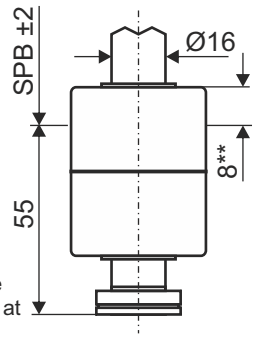
Data sheet
Float switch plastic design **26**
Type: SS...26...

Device with temperature sensor or temperature switch combinable, see also level / temperature measurement technology combined

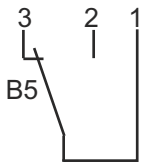


With PVDF

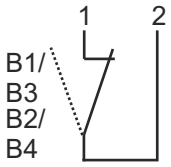


Height above medium surface for e.g. float type S19 = **8mm at density of 0,997g/cm³

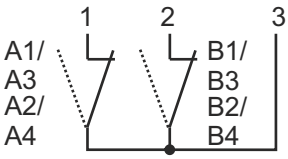
Terminal diagrams



1 x change-over contact;
e.g.: SSPP.1.B5.50.26.S1
230VAC/1A/60 VA



1 x n.o. contact/n.c. contact
e.g.: SSPP.1.B3.50.26.S1
230VAC/1A/60 VA



2 x n.o. contacts/n.c. contacts;
e.g.: SSPP.2.A2.B3.50.500.26.S1
230VAC/1A/60 VA

Order key

Example for 2 switching points: **SS PP. 2. A2. B3. 50. 500. 26. S1**

Float switch SS

Tube PP - polypropylene
PF - polyvinylidene fluoride (PVDF)

2 - No. of contacts (max. 2)

A - switching point A above
B - switching point B
(designation with 1 contact)
Switching functions:
1 - closes on level rise
2 - opens on level rise
3 - closes on level drop
4 - opens on level drop
5 - change-over contact

50 - switching point A e.g. SPA2 = 50mm
500 - switching point B e.g. SPB3 = 500mm

26 - design

S1 - float - see technical data

Technical data

Connection:	right-angled connector 3-pole + PE DIN EN 175301-803 (DIN 43650), material PA
Mounting:	thread 1 1/2”, material PP or PVDF
Tube:	Ø12mm material PP or Ø16mm material PVDF
Float:	Ø35x40mm, material PP, type S1 Ø40x40mm, material PP, type S2 Ø40x30mm, material PP, type S3 Ø41x50mm, material PVDF, type S19 only in combination with PVDF
Switching points:	reed contacts: max. 2x n.o. contacts / n.c. contacts or 1x change-over contact
Switching capacity:	max. 230 VAC / 1A / 60VA
Pressure:	max. 1 bar
Operating temperature:	-20°C to 80°C in medium, -20°C to 70°C above mounting (with PP) -20°C to 100°C in medium, -20°C to 70°C above mounting (with PVDF)
Protection rating:	IP 65