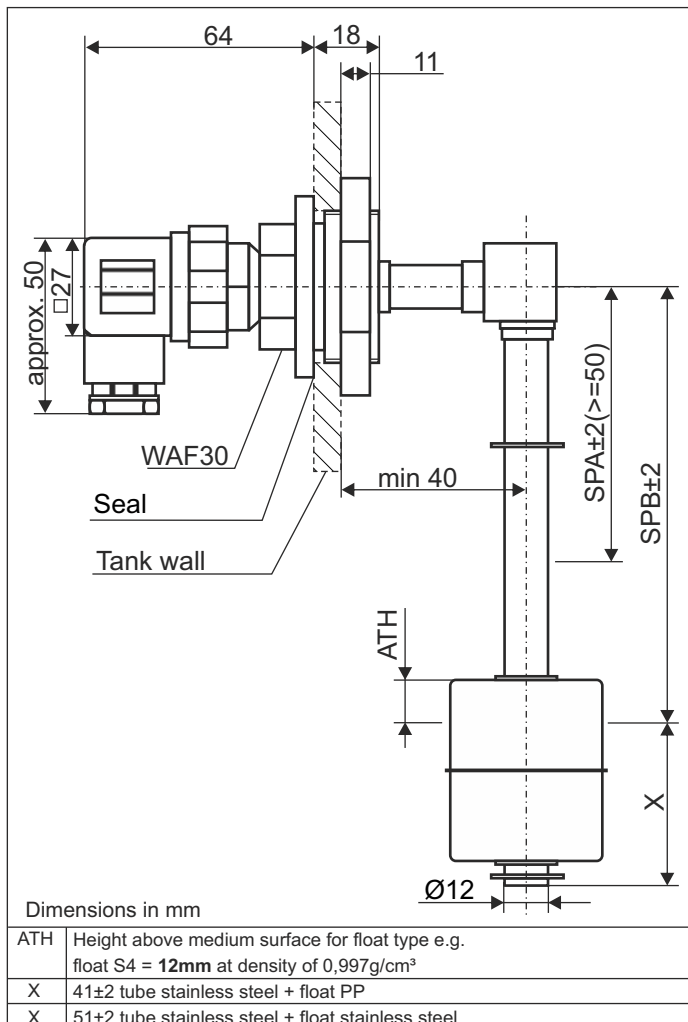


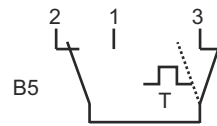
# Data sheet

## Float switch stainless steel design 4 in combination with temperature switch for mounting tank walls

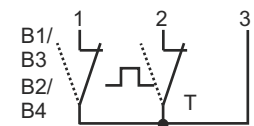
### Type: SSE...4...T



### Examples for terminal diagrams

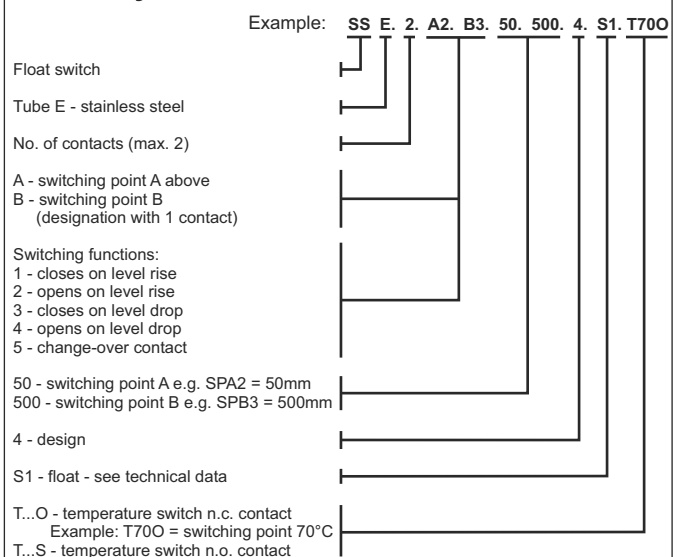


1 x change-over contact +  
temp. switch  
e.g. Order key:  
SSE.1.B5.180.4.S4.T60S



1x n.o. contact/n.c. contact +  
temp. switch  
e.g. Order key:  
SSE.1.B3.200.4.S4.T70S

### Order key



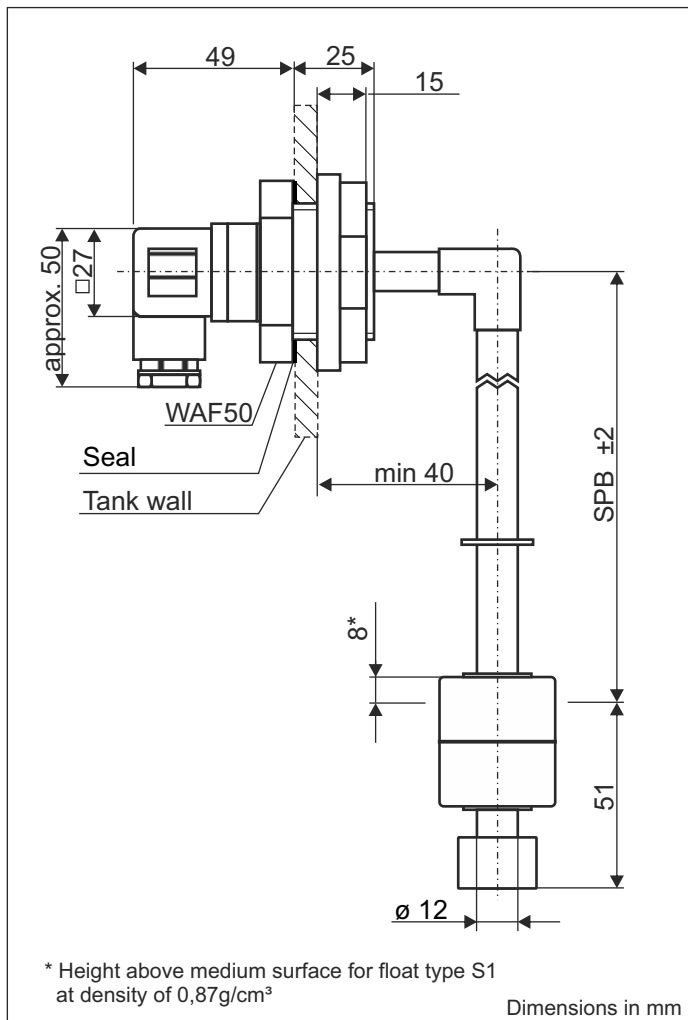
### Technical data

Connection:	plug-type connector 3-pole + PE, DIN EN 175301-803 (DIN 43650), material PA
Mounting:	screwed connection 1 1/4", material stainless steel further mountings on request
Seal:	material EPDM
Tube:	Ø12mm, material stainless steel 1.4571
Float:	Ø35x40mm, material PP, type S1 Ø45x52mm, material stainless steel 1.4571, type S4
Switching points:	reed contacts, max. 1x n.o. contact/n.c. contact or 1x change-over contact
Temperature switch:	bi-metal, switching function: n.o. contact/n.c. contact temperature range: 60°C to 140°C precision: ±5°C, smaller tolerances on request reset-temperature: temp.-switching point -30°C ±15°C
Switching voltage, current, capacity:	230 VAC, 1A, 60VA
Pressure:	max. 1 bar, with stainless steel float max. 25bar
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 stainless steel)
Protection rating:	IP 65

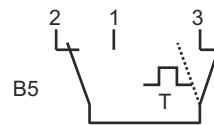
# Data sheet

## Float switch plastic design 4 in combination with temperature switch for mounting tank walls

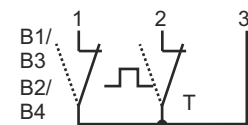
### Type: SSP...4...T



#### Examples for terminal diagrams

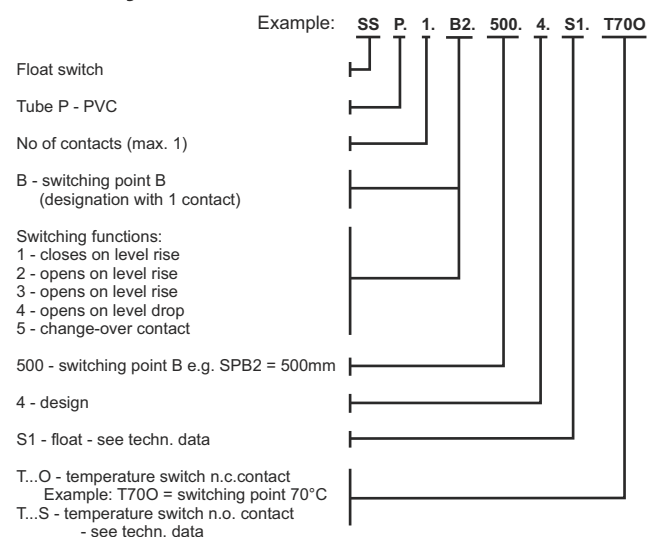


1 x change-over contact +  
temp. switch  
e.g. Order key:  
SSP.1.B5.180.4.S1.T60S



1x n.o. contact/n.c. contact +  
temp. switch  
e.g. Order key:  
SSP.1.B3.200.4.S1.T70S

#### Order key



#### Technical data

Connection:	plug-type connector 3-pole + PE, DIN EN 175301-803 (DIN 43650), material PA
Mounting:	screwed connection 1 1/4", material PVC further mountings on request
Seal:	material EPDM
Tube:	Ø12mm, material PVC
Float:	Ø35x40mm, material PP, type S1
Switching points:	reed contacts, max. 1x n.o. contact/n.c. contact or 1x change-over contact
Temperature switch:	bi-metall, switching function: n.o. contact/n.c. contact temperature range: 60°C to 80°C, further on request precision: ±5°C, smaller tolerances on request reset-temperature: temp.-switching point -30°C ±15°C
Switching voltage, current, capacity:	230 VAC, 1A, 60VA
Pressure:	atmospheric
Operating temperature:	-10°C to 60°C in medium; -20°C to 70°C above mounting
Protection rating:	IP 65