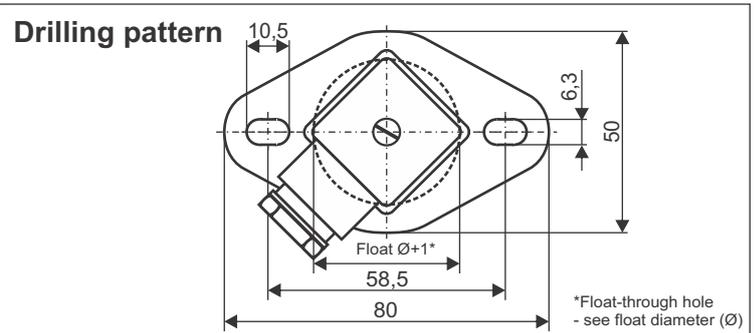
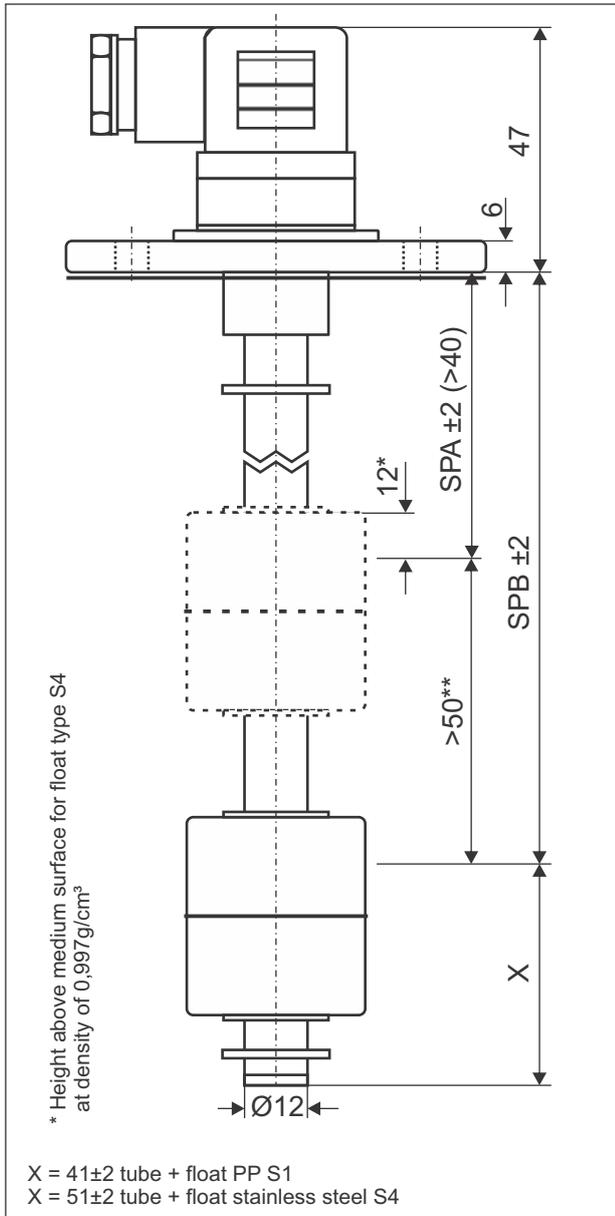


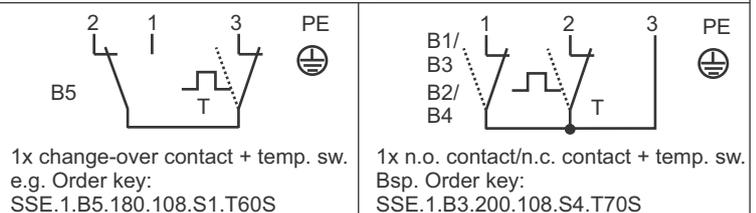
# Data sheet

## Float switch stainless steel design 108 in combination with temperature switch

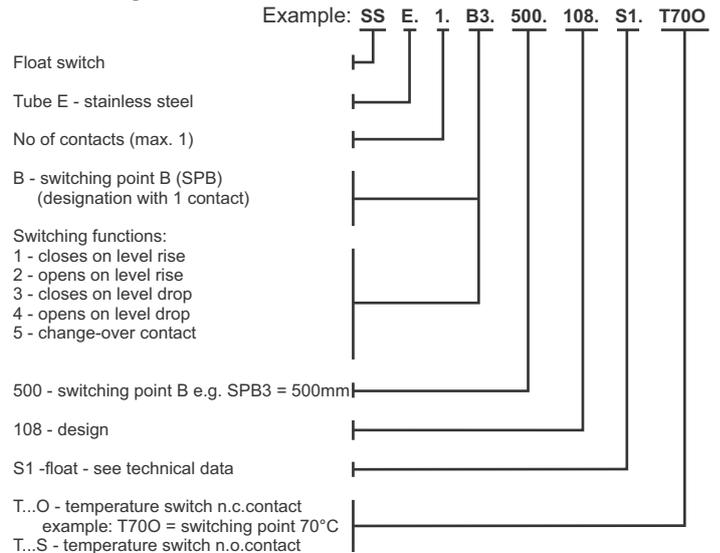
### Type: SSE...108...T



### Examples for terminal diagrams



### Order key



### Technical data

Connection:	plug-type connector 3-pole + PE, DIN EN 175301-803 (DIN 43650), material PA
Mounting:	oval flange 80x50mm with slot hole, material PA
Seal:	material NBR
Tube:	Ø12mm, material stainless steel, length ±1mm acc. to customer specification
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 capacity:	230 VAC, 1A, 60VA
Pressure:	max. 1 bar, with stainless steel float max. 25bar
Operating temperature:	-20°C to 100°C in medium, -20°C to 70°C above mounting (with stainless steel float) -20°C to 80°C in medium, -20°C to 70°C above mounting (with PP float)
Protection rating:	IP 65