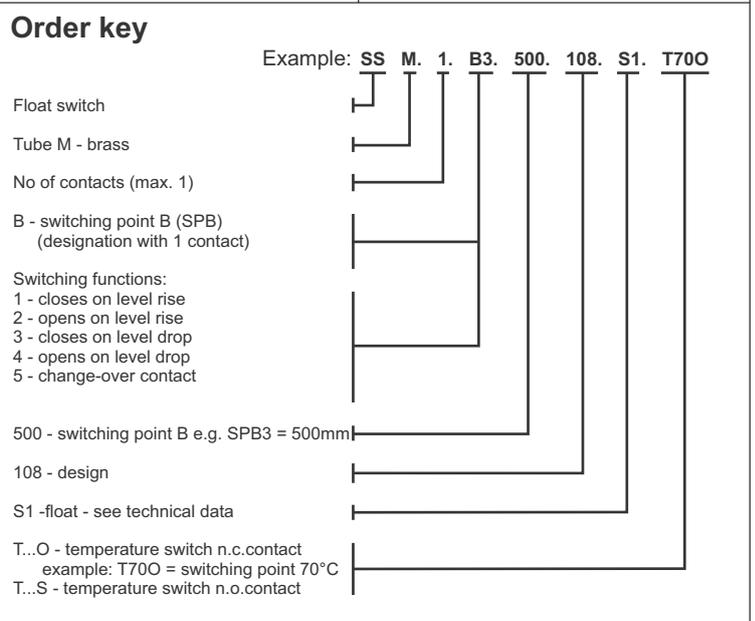
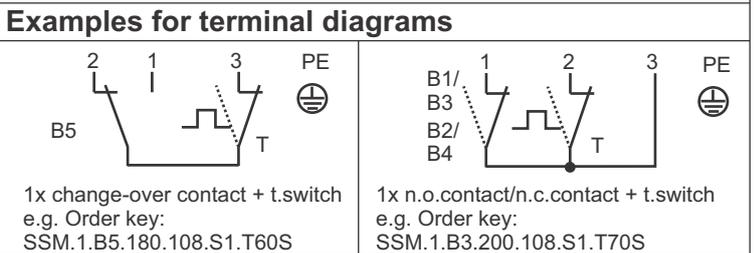
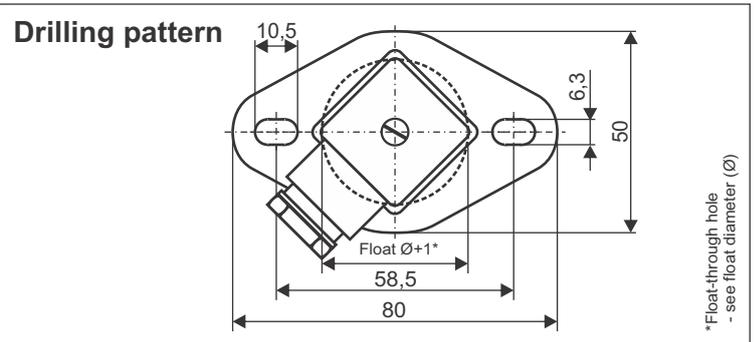
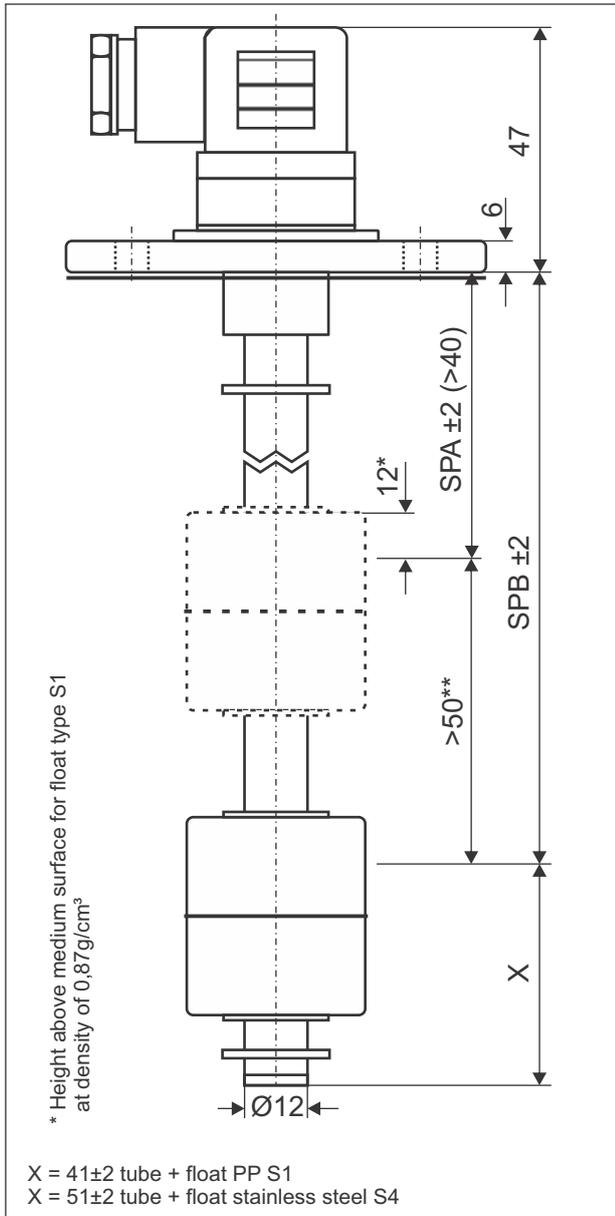


Data sheet

Float switch brass design 108 in combination with temperature switch

Type: SSM...108...T



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:	$\varnothing 12$ mm, material brass, length ± 1 mm acc. to customer specification
Float:	$\varnothing 35 \times 40$ mm material PP, type S1 $\varnothing 45 \times 52$ mm 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: $\pm 5^\circ\text{C}$, smaller tolerances on request reset-temperature: temp.-switching point $-30^\circ\text{C} \pm 15^\circ\text{C}$
Switching capacity:	230 VAC, 1A, 60VA
Pressure:	atmospheric
Operating temperature:	-20°C to 80°C in medium, -20°C to 70°C above mounting
Protection rating:	IP 65