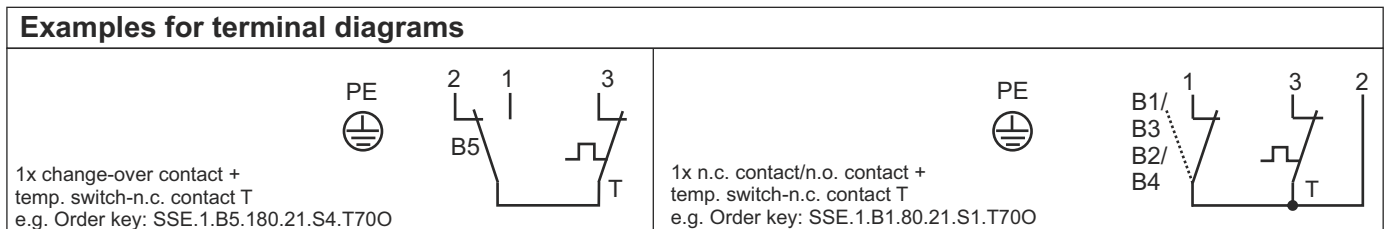
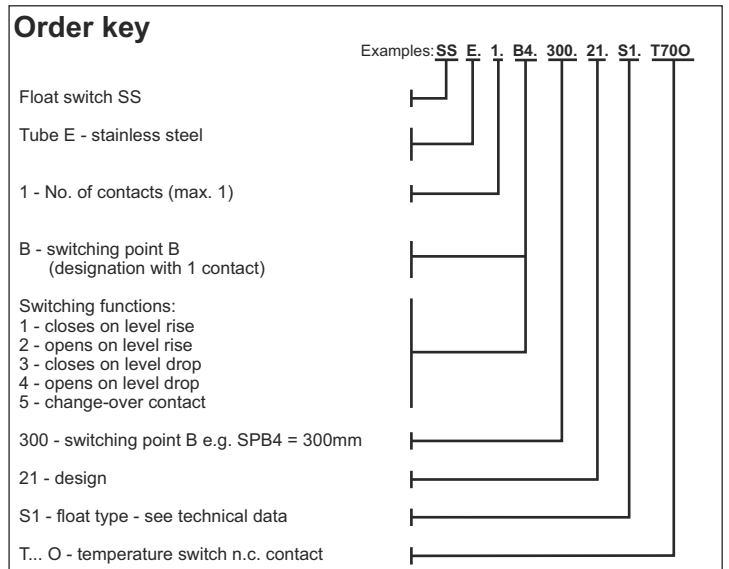
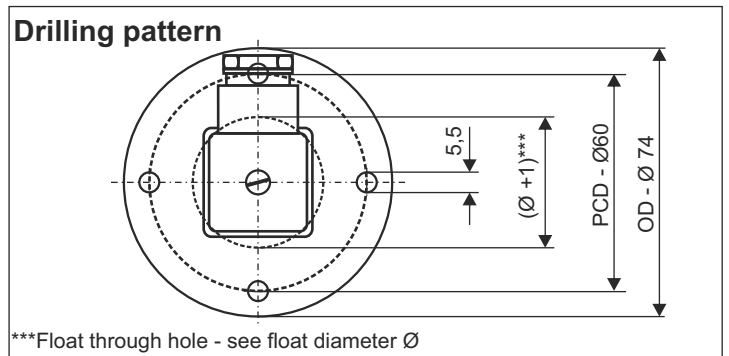
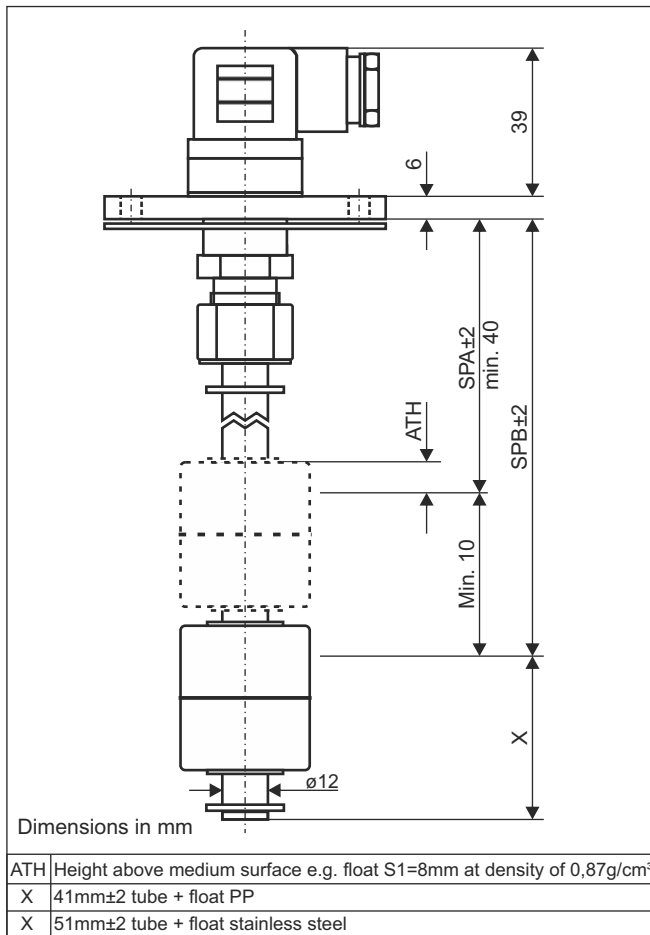


# Data sheet

## Float switch stainless steel design 21 in combination with temperature switch

### Type: SSE...21...T



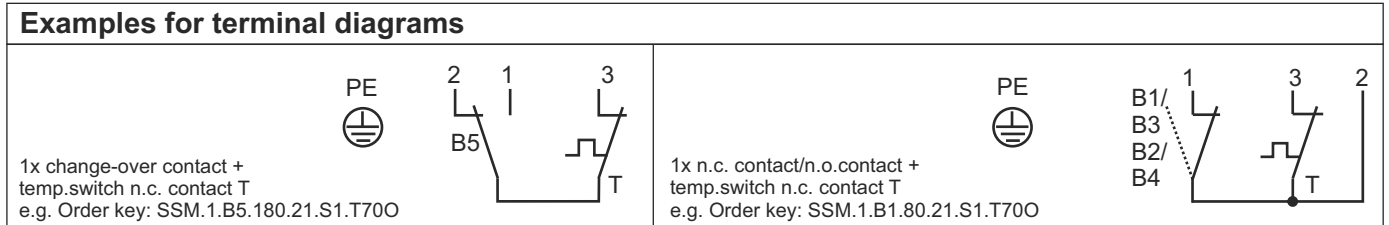
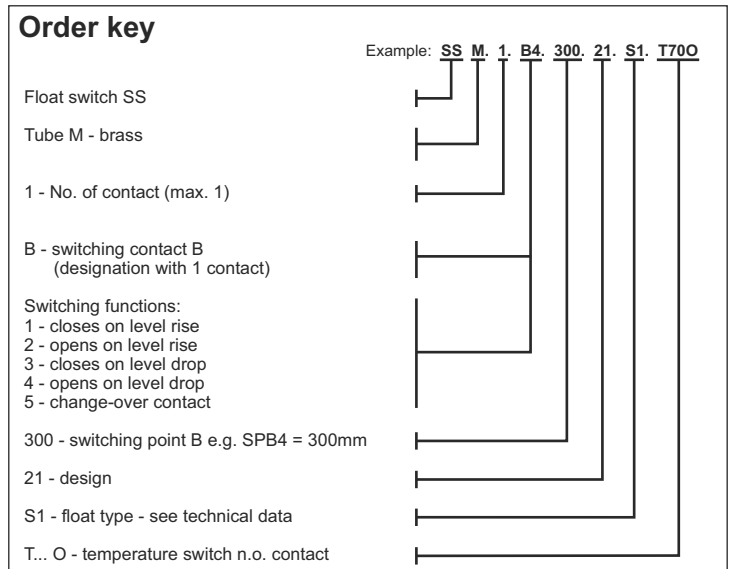
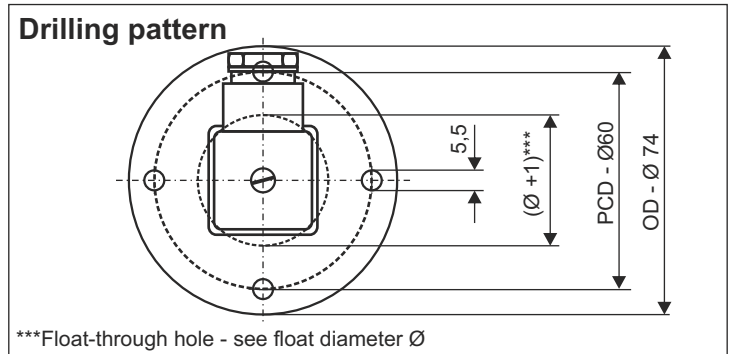
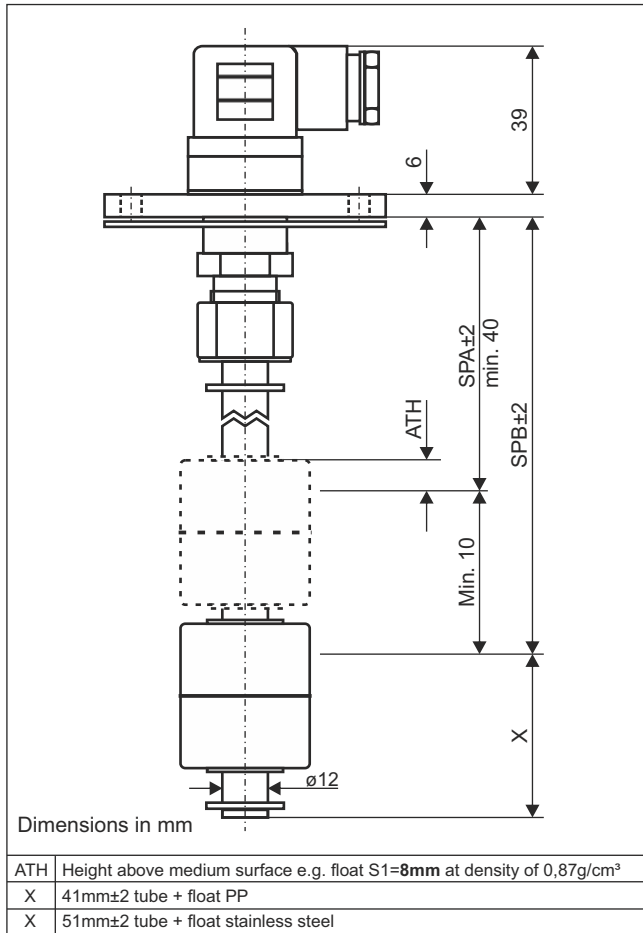
### Technical data

Connection:	plug-type connector right-angled 3-pole + PE, DIN EN 175301-803 (DIN 43650), material PA
Mounting:	flange OD Ø74mm PCD Ø60mm, material alu
Seal:	material NBR
Tube:	ø12mm, material stainless steel 1.4571
Float:	ø35x40mm, material PP, type S1 ø45x52mm, material stainless steel 1.4571, type S4 ø52mm, material stainless steel 1.4571, type S7
Level-switching points:	reed contacts, max. 1x n.o. contact/n.c. contact or 1x change-over contact
Temp. switching point (TP):	switching function: n.c. contact, standard-switching point (TP) 60°C to 80°C; other TP on demand precision ±5°C, smaller tolerances on request reset temperature = TP - 30°C ±15°C
Switching capacity:	level: max. 230VAC / 1A / 60VA temperature: max. 230VAC / 1A
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 float) -20°C to 100°C in medium, -20°C to 70°C above mounting (with stainless steel float)
Protection rating:	IP 65

# Data sheet

## Float switch brass design 21 in combination with temperature switch

### Type: SSM...21...T



Technical data	
Connection:	plug-type connector right-angled 3-pole + PE, DIN EN 175301-803 (DIN 43650), material PA
Mounting:	flange OD Ø74mm PCD Ø60mm, material alu
Seal:	material NBR
Tube:	ø12mm, material brass
Float:	ø35x40mm, material PP, type S1 ø40x40mm, material PP, type S2 ø40x30mm, material PP, type S3 ø45x52mm, material stainless steel 1.4571, type S4
Level-switching points:	reed contacts, max. 1x n.o. contact/n.c. contact or 1x change-over contact
Temperature switch (TP):	switching function: n.c. contact, standard-switching point (TP) 60°C to 80°C; other TP on demand precision ±5°C, smaller tolerances on request reset-temperature = TP - 30°C ±15°C
Switching capacity:	level: max. 230VAC / 1A / 60VA temperature: max. 230VAC / 1A
Pressure:	max. 1 bar
Operating temperature:	-20°C to 80°C in medium, -20°C to 70°C above mounting
Protection rating:	IP 65