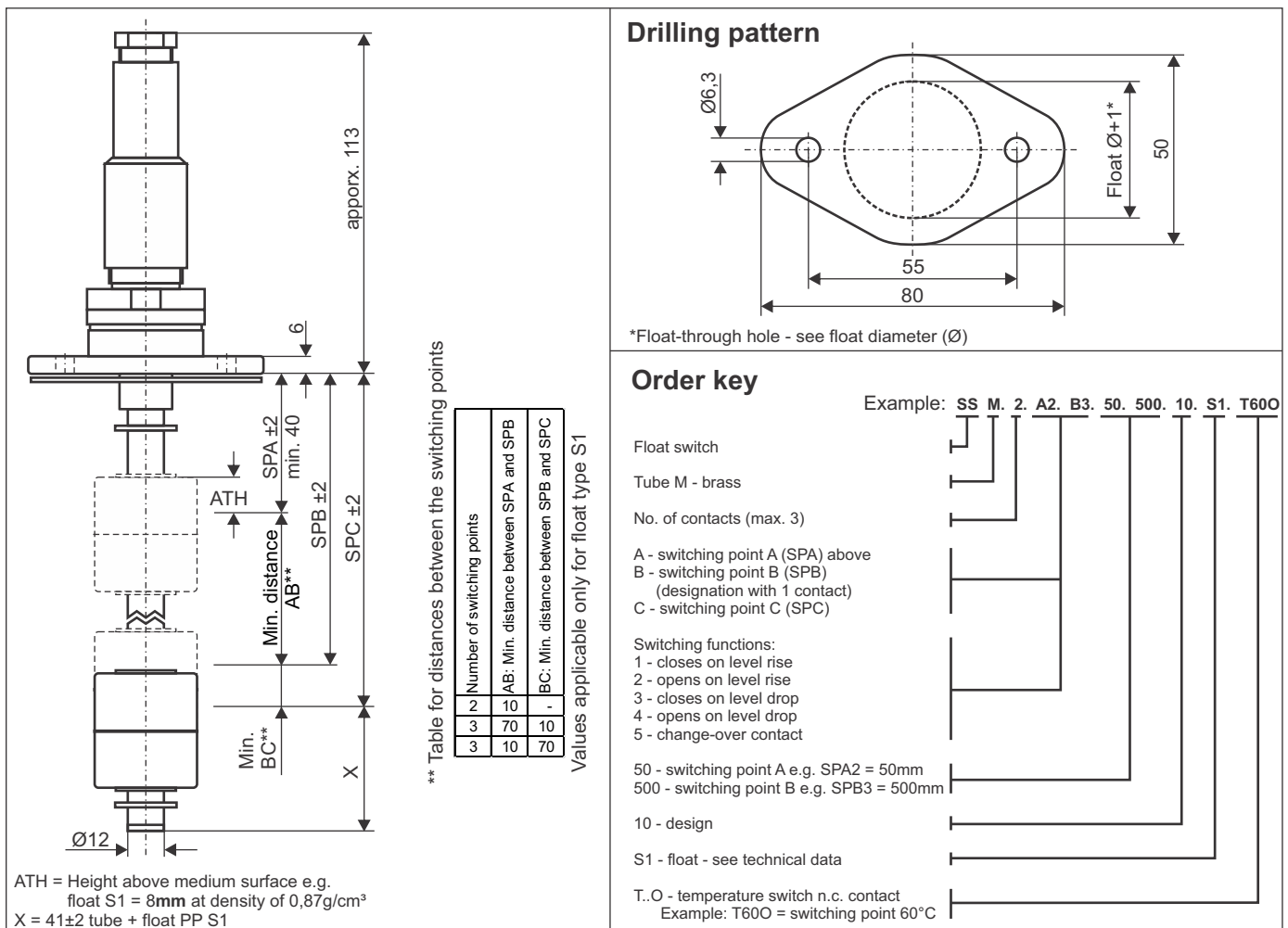


Data sheet

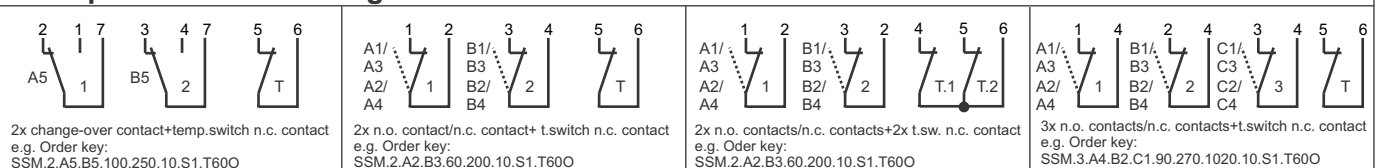
Float switch brass design 10

in combination with temperature switch

Type: SSM...10...T



Examples for terminal diagrams



Technical data

Connection:	plug-type connector 7-pole + PE acc. to DIN EN 175201-804 (DIN 43651), material PA
Mounting:	oval-flange 80x50mm, material PA
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
Switching points:	reed contacts, max. 3x n.o. contacts/n.c. contacts or 2x change-over contacts, further reed contacts on demand
Temperature switch:	max. 2x temperature switch; technics: bi-metal; switching function: n.c. contact temp.-range: 60°-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:	atmospheric
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