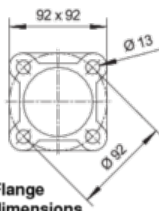
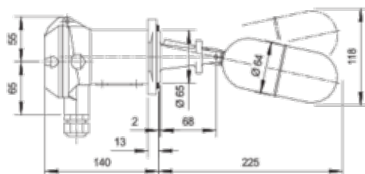


Side mounted switches for high or low alarm duties

Types	A 01 04* (SIL 1) A 01 041 (SIL 1)
Nominal pressure	PN 25 according to EN/DIN
Operating temperature	0 to 300°C
Ambient temperature	0 to 70°C
Density of the liquid	Min. 0.7 kg/dm ³
Operating differential	12 mm, fixed
Wetside material	Stainless steel (CrNiMo)
Housing material	Seawater resistant die cast aluminium
Flange	Square 92 x 92 mm, 92 mm PCD
Switch element	Microswitch SPDT with silver contacts
Switch rating	250 VAC, 5 A / 30 VDC, 5 A
Enclosure	IP65
Cable entry	M20 x 1.5
Flange material	1.4408
Float material	1.4571
Weight	approx. 1.8 kg
Rod extensions	only with type A 01 04
Approvals	ABS, BV, DNV, GL, LRS, RINA, RMRS

* Type A 01 04 can be equipped with rod extensions (See page 2)



Flange dimensions



Connection diagram

Options

- Dual SPDT microswitches (SIL 2)
- Microswitches with gold plated contacts
- Self checking proximity switches acc. to NAMUR
- Enclosure IP67 or IP68 for submersible applications
- 5A/380 VAC 0,3A/440 VDC (Type AE26)
- Flameproof switches
- Pneumatic versions: ON/OFF or proportional output
- High and low temperature versions
- Cable entry with 3/4" NPT internal thread
- Switch housing:
 - chromated
 - stainless steel (316 equiv.)
 - epoxy painted
- Flange modules:
 - EN/DIN: PN 16 to PN 320
 - ANSI: cl. 150 to cl. 2500
 - BS10: table E to T
 - JIS: PN 5K to PN 63K
- Float modules:
 - top mounting
 - interface control
 - with protective bellows
 - min. density 0.35 kg/dm³
- Versions acc. to NACE and in Hastelloy C

Marine approvals and registrations of Trimod Besta level switches

