Side-mounted switches for high- or low alarm duties (incl. gasket)

Nominal pressure	PN 10
Operating temperature	0 to 100°C
Ambient temperature	0 to 70°C
Density of the liquid	min. 0.7 kg/dm³
Operating differential	10 mm, fixed
Rotorde material	Stainless steel (CrNiMo)
Flange material	Stainless steel (CrNiMo)
Housing material	seawater resistant die cast aluminium
Flange	square 50 x 50 mm, 50 mm PCD
Switch element	Microswitch SPDT with silver contacts
Switch rating	250 VAC, 3 A - 30 VDC, 0.5 A
Enclosure	IP65
Weight	approx. 0.9 kg
Cable entry	M20 x 1.5
Safety Integrity Level (SIL)	SIL 1

Flange dimensions

Connection diagram

Option: Type-DE 01C 05	
Operating temperature	0 to 120°C
Enclosure	IP67

(All other technical data as type C 01C 05)

Certificates

- Material certificates acc. to EN 10204-2.2 & EN 10204-3.1
- Test record: hydraulic pressure test and functional tests
- Test records of material tests: X-ray, ultrasonic, charpy, hardness etc.

Quality Assurance

- Bestle Ltd. is certified acc. to ISO 9001.

Lloyds Register of Shipping / URS

- Type Approval Certificate No. 05/20005(E1)

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