

Mechanical data	
Enclosure	Thermoplastic, glass fibre reinforced
Cover	Thermoplastic, glass fibre reinforced
Actuator	Roller (Thermoplastic)
Ambient air temperature	-30° C ... +80° C
Contact type	1 NC, 1 NO (Zb)
Mechanical life	10 x 10 ⁶ operating cycles
Switching frequency	≤ 100 / min.
Assembly	2 x M4 / 2 x M5 / 2 x M3 front mounting
Connection	4 screw connections (M3,5)
Conductor cross-sections	Solid: 0,5 ... 1,5 mm ² or Litz wire with ferrules: 0,5 ... 1,5 mm ²
Cable entrance	2 x M16 x 1,5
Weight	≈ 0,08 kg
Installation position	operator definable
Protection type	IP65 acc. to IEC/EN 60529

ID for safety engineering (electrical and mechanical)	
B10d Opening error (NC)	20 x 10 ⁶ cycles (@ DC-13; 24VDC; 0,1A)
B10d Closing error (NO)	1 x 10 ⁶ cycles (@ DC-13; 24VDC, 0,1A)

Actuation
<p>The actuating device is preferably started from 2 sides. By loosening the 4 screws the actuation assembly can be rotated in 90 degree increments such that 4 actuation directions are possible. The actuation assembly is to be again fastened to the housing using the 4 screws. Observe the angle of the actuating cam with max. actuating speed.</p>

Standards
DIN EN 60947-5-1

EU Conformity
acc. to directive 2014/35/EU (Low-Voltage-Directive)

Approvals
cCSA _{US} A300, Q300

Notes
The degree of protection (IP code) specified applies solely to a property closed cover and the use of an equivalent cable gland with adequate cable.