Technical Data



Mechanical data	
Enclosure	Thermoplastic, glass fibre reinforced (UL 94-V0), black
Cover	Thermoplastic, glass fibre reinforced (UL 94-V0), black
Actuator	Roller (steel)
Ambient air temperature	-30 °C +80 °C
Contact type	1 NC, 1 NO (Zb)
Mechanical life	1 x 10 ⁶ operating cycles
Switching frequency	≤ 100 / min.
Assembly	2 x M4
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	1 x M20 x 1,5
Weight	≈ 0,07 kg
Installation position	operator definable
Protection type	IP65 acc. to IEC/EN 60529

Actuation

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.

Standards
VDE 0660 T100, DIN EN 60947-1, IEC 60947-1
VDE 0660 T200, DIN EN 60947-5-1, IEC 60947-5-1

EU Conformity	
acc. to directive 2014/35/EU	

Approvals	
cCSA _{US}	A300 (same polarity)

Notes

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