Technical Data



Mechanical data		
Enclosure	Thermoplastic, glass fibre reinforced (UL 94-V0)	
Cover	Thermoplastic, glass fibre reinforced (UL 94-V0)	
Actuator	Lever (steel) with roller (steel)	
Ambient air temperature	-30 °C +80 °C	
Contact type	1 N.C., 1 N.O. (Zb)	
Mechanical life	10 x 10 ⁶ operating cycles	
Switching frequency	≤ 100 / min.	
Assembly	4 x M5	
Connection	4 screw connections (M3,5)	
Conductor cross-sections	Solid: 0.5 1.5 mm ² Litz wire with ferrules: 0.5 1.5 mm ²	
Cable entrance	1 x M20 x 1,5	
Weight	≈ 0,15 kg	
Installation position	operator definable	
Protection type	IP65 acc. to EN 60529	

Actuation

The actuating device is preferably started from 1 side.

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.

tandards	
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 (Low-Voltage-Directive)		

Approvals	
$_{c}CSA_{US}$	A300 (same polarity)
UL	

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.