

Mechanical data

Enclosure	Die-cast aluminium
Cover	Sheet aluminium
Actuator	Roller, St
Ambient air temperature	-30 °C ... +80 °C
Contact type	2 NO (Zb)
Mechanical life	1 x 10 ⁶ operating cycles
Switching frequency	≤ 100 / min.
Assembly	4 x M5
Connection	4 screw terminals (M3,5)
Conductor cross-sections	Solid: 0,5 ... 1,5 mm ² Litz wire with ferrules: 0,5 ... 1,5 mm ²
Cable entrance	3 x M20x1,5
Weight	≈ 0,2 kg
Installation position	operator definable
Protection type	IP65 acc. to IEC/EN 60529

Actuation

By loosening the 4 screws the actuation assembly can be rotated in 90 degree increments such that 2 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 2006 / 95 / EC

Notes

The degree of protection specified (IP65) applies only to a properly closed cover and the use of an equivalent cable gland with adequate cable and fitted inserts. Unused threaded holes are to be permanently closed with appropriate fitted inserts (e.g.: blanking plugs).