

Technical Data

Plastic bodied limit switch



Mechanical data	
Enclosure	Thermoplastic, glass fibre reinforced (UL 94-V0)
Cover	Thermoplastic, glass fibre reinforced (UL 94-V0)
Actuator	Lever (metal)
Ambient air temperature	-30°C ... +80°C
Contact type	2 NC (Zb)
Mechanical life	1 x 10 ⁶ switching cycles
Switching frequency	≤ 50/min
Assembly	2 x M4
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 M20x1,5
Weight	≈ 0,09 kg
Installation position	Operator definable
Protection type	IP65 acc. to EN 60529; DIN VDE 0470 T1
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	
	CE

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.

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Date of issue: 22.07.2011 / Page 2 of 2
Document : 6186800468_en / Last update : 2 / 2478-11