

Mechanical data	
Enclosure	Thermoplastic, glass fibre reinforced (UL 94-V0)
Cover	Thermoplastic, glass fibre reinforced (UL 94-V0)
Actuating head	Thermoplastic, glass fibre reinforced / Zn-GD
Actuator	Separate actuator (Steel / PA)
Minimum actuating radius	R_{\min} 400 mm/min
Velocity for actuating	V_{\max} 0,5 m/s
Extraction force	≥ 27 N
Ambient air temperature	-30 °C ... +80 °C
Contact type	2 NC
Switching principle	2 slow make and break contact elements
Mechanical life	1 x 10 ⁶ switching cycles (at max. 600 switch operations / h)
Assembly	4 x M5
Connection	cage clamp elements
Conductor cross-sections	0,5 ... 1,5 mm ² flexible
Cable entrance	3 x M20 x 1,5
Weight	$\approx 0,3$ kg
Installation position	operator definable
Protection type	IP67 acc. to IEC/EN 60529

ID for safety engineering	
B10d	2 x 10 ⁶ switching cycles

Anfahrmöglichkeiten	
4 different actuating directions achievable by rotating the actuating head. Changing between horizontal and vertical actuating direction by setting the actuating head in the requested direction.	

Standards	
	VDE 0660 T100, DIN EN 60947-1, IEC 60947-1
	VDE 0660 T200, DIN EN 60947-5-1, IEC 60947-5-1
	GS-ET 15
	DIN EN ISO 13849-1

EU Conformity	
	acc. to directive 2006/42/EC

Notes	
The degree of protection specified (IP code) applies only to a properly closed protective guard and the use of an equivalent cable gland with adequate cable. The switch may not be used as a mechanical stop. To operate the manual release loosen the screw and turn the hexagonal nut 90°.	