

Mechanical data	
Enclosure	Die-cast aluminium
Cover	Sheet aluminium
Actuator	Separate actuator (steel)
Ambient air temperature	-30° C ... +80° C
Contact type	2 NC ((Form B))
Mechanical life	1 x 10 ⁶ operating cycles
Switching frequency	≤ 10 / min.
Assembly	2 x M4
Connection	4 screw connections (M3)
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	≈ 0,31 kg
Installation position	operator definable
Protection type	IP65 acc. to IEC/EN 60529

ID for safety engineering	
B10d	2 x 10 ⁶ cycles

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

EU Conformity	
	acc. to directive 2006/42/EC (Safety-of-Machinery-Directive)

Approvals	
	CCC

Notes	
<p>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.</p> <p>Mounting: When used as safety switch pay attention to EN 60204 (use NC-contacts). Also secure by a set pin (hole within the bottom of the case). Actuator to be fixed with 4 screws M4 at the movable guard. Please pay attention to the specified maximum of misalignment of the actuator.</p> <p>Position of the actuator head determined at works, must not be modified. Screws obviously secured.</p>	