



Schutzvermerk nach DIN 34 beachten
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MECHANICAL DATA

Enclosure:	AL die-cast
Protective guard:	AL die-cast
Actuator:	Pedal
Ambient air temperature:	-30°C up to +80°C
Contact type:	2 NC-contact, 2 NO-contact (Zb)

Mechanical life:	10x10 ⁶ switch operations
Switch frequency:	max. 50/min
Mounting:	Freestanding or 2 x M8
Connection type:	8 screw connections (M3.5)
Conductor cross-section:	Single core 0.5-1.5mm ² / litz wire with connector sleeve 0.5-1.5mm ²
Cable entry size:	3 x M20x1.5
Weight:	approx 1.5kg

ELECTRICAL DATA

Rated insulation voltage:	U _i = 500V AC
Conventional thermal current:	I _{the} = 10A
Max. inrush current:	according to IEC 60947-5-1; AC 15, A300
Utilization category:	AC-15, A300, U _e /I _e 240V/3A
Standards:	according to EN 60947-1; EN 60947-5-1
Protection class (IP-Code):	IP65 according to EN 60529; DIN VDE 0470 T1
Short-circuit protection:	Fuse 2A gL/gG, IEC/EN 60947-5-1, Appendix K

NOTES

- The moving parts should be oiled periodically.
- For the cable entry, use jacks with threads and suitable sealing compound.
- Unused tapped holes must be plugged with pegs and gaskets.
- The cover screws should only be tightened hand tight.
- The earthing connection must be made with ring eyes or a ring terminal.
- The planned protection class (IP code) is valid only when protective guard is closed and when using an at least equivalent cable gland.