

1 NC, front fixing, screw terminal



Powering Business Worldwide™

Part no.
Article no.

M22-K01SMC10
121472

Delivery programme

Product range			RMQ-Titan (drilling dimensions 22.5 mm)
Basic function			Accessories
Single unit/Complete unit			Single unit
Connection technique			Screw terminals
Fixing			Front fixing
Auxiliary contacts: = safety function, by positive opening to IEC/EN 60947-5-1			
N/O = Normally open			1 N/O
N/C = Normally closed			1 N/C
Contact sequence			
Contact travel diagram, stroke in connection with front element			
Protection type			IP20
Connection to SmartWire-DT			no
Notes	N/O contact is actuated when mounted on M22-A adapter → Engineering		

Approvals

NA Certification
Degree of Protection

Request filed for UL and CSA
UL/CSA Type: -

General

Standards			IEC/EN 60947 VDE 0660
Operating frequency	Operations/ h		3600
Protection type			IP20
Climatic proofing			Damp heat, constant to IEC 60068-2-78 Damp heat, cyclic to IEC 60068-2-30
Ambient temperature		°C	
Open		°C	- 25 - + 70
Mounting position			As required
Mechanical shock resistance		g	30 Shock duration 11 ms Sinusoidal according to IEC 60068-2-27

Contacts

Overvoltage category/pollution degree			III/3
Max. short-circuit protective device			
Fuseless		Type	PKZM0-10/FAZ-B6/1
Fuse	gG/gL	A	10
Indoor and protected outdoor installation			

Technical data ETIM 4.0

Suitable for earth leakage circuit breaker		No
Type of electric connection		Screw connection
Rated operation current I _e at AC-15, 230 V	A	6
Mounting type		Front mount
Suitable for pendant switch		No
Suitable for front element		Yes
Suitable for circuit-breakers		No
Suitable for safety position switches		No
Suitable for step switches		No
Suitable for pressure switch/selector switch actuator		Yes
Suitable for cam switches		No
Suitable for motor protective circuit breakers		No
Suitable for series-mounting relays		No
Suitable for solenoid		No
Suitable for compact switch-disconnector		No
Suitable for miniature circuit-breakers		No
Suitable for pulse relay		No
Suitable for contactor relay relay		No
Suitable for pendant pushbutton		No
Suitable for residual current device		No
Number of contacts as change-over contact		0
Number of contacts as N/O		0
Number of contacts as NC		1
Suitable for impulse relays		No
Suitable for position switches		No
Suitable for switch-disconnector/residual current device		No
Suitable for contactors		No
Suitable for installation contactor / installation relay		No

Dimensions

