

Data sheet for product: MM900011--

Emergency button 1 normally closed contact, complete

supplied as a complete set of components



Technical information

Series	MM-SET
Design	with arrest
Lighting	no
Color	red
Design	emergency stop
Coverage	IP69K IP67
Diameter (mm)	35
Optional accessories	MM216471--;MM216470--;MM216472--;MM216484--;MM216483 - - ;MM216465--;MM216464--;MM216397--;MM231273--;MM27161 0--
Impact resistance	30G
Ambient temperature - open (°C)	-25°C...+70°C
Climate resistance	damp heat, constant, according to IEC 60068-2-78 damp heat, cyclic, according to IEC 60068-2-30
Standard	IEC EN 60947 VDE 0660

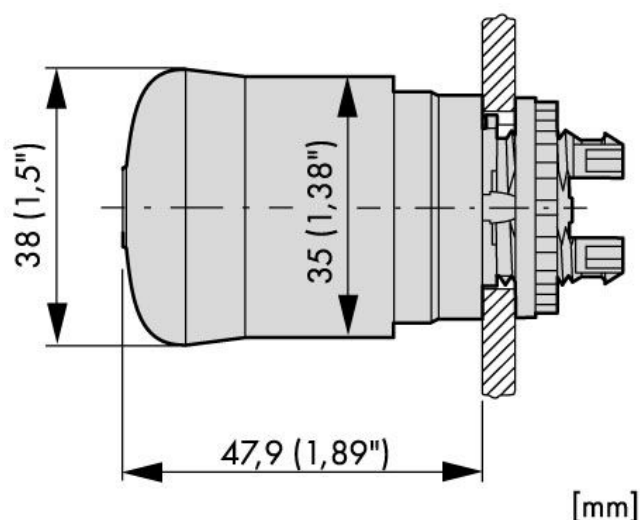
Technical Information - Continued

Operating force (N)	50
Lifespan, mechanical	100000 switching cycles
Operating frequency	< 600 switching cycles
Mounting position	any
Connection cross-section, single-core (mm ²)	0.75 - 2.5
Connection cross-section, multi-core (mm ²)	0.5 - 2.5
Type no.	M22-SET

Parameter table: Emergency button 1 NC contact, complete

			Contact elements	Double Contact elements
Faulty switching safety at 24VDC/5mA	HFError frequency	1 failure out of 10 ⁷ Circuits	<10 ⁻⁷	-
	HF error frequency	1 failure on 5x10 ⁶ Circuits	<5x10 ⁶	-
Maximal Kurzschlusschutzeinrichtung Schmelzsicherungslos (Sicherungsautomat)	Type		B6/1	B6/1
Schmelzsicherung	gG/gL		10	10
Schaltvermögen Bemessungsbetriebsstrom I _e				
AC-15	115V	And	6	6
	230V	And	6	6
	400V	And	4	-
	500V	And	2	-
DC-13	24V	And	3	3
	42V	And	1.7	-
	60V	And	1.2	-
	110V	And	0.8	0.6
	220V	And	0.3	0.3
Lifespan, electric AC-15	230V/0.5A		1.6	-
	230V/1.0A		1	-
	230V/3.0A		0.7	-
	12V/2.8A		1.2	-

Dimensional drawing: Emergency button 1 NC contact, complete



Order number table

DESCRIPTION	ORDER NUMBER
Emergency button 1 NC contact, complete, supplied as a complete set of components	MM900011
Optional accessories	
Label 33x50mm, EMERGENCY OFF Design Marking material, Lighting no, Color yellow, Series MM	MM216471
Label 33x50mm, blank Design Marking material, Lighting no, Color yellow, Series MM	MM216470
Marking label 33x50mm, EMERGENCY STOP Design Marking material, Illumination no, Series MM	MM216472
Marking label 50x50mm, EMERGENCY STOP (in 4 languages) Design Marking material, Illumination no, Color yellow, Series MM	MM216484
Identification plate d=60mm, EMERGENCY STOP (in 4 languages) Design Marking material, Lighting no, Color yellow, Series MM	MM216483
Label d=90mm, four-language Design Marking material, Lighting no, Color yellow, Series MM	MM216465
Label d=90mm, empty Design Marking material, Lighting no, Color yellow, Series MM	MM216464
Sealing cover for emergency buttons, IP65 Design sealing cover, Lighting no, Color transparent plastic, Series MM	MM216397
Emergency button protective ring, yellow Design Protective cover, No lighting, MM series	MM231273

Order number table

DESCRIPTION	ORDER NUMBER
Optional accessories	
Protective ring for emergency buttons, gray	MM271610
Design Protective cover, Lighting no, Color gray, Series MM	