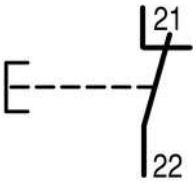


Pushbutton actuator, 1N/C flush, red, front mount

Part no. M22-D-R-X0/K01
Article no. 216510
Catalog No. M22-D-R-X0-K01Q

Delivery programme

Product range	RMQ-Titan (drilling dimensions 22.5 mm)
Basic function	Pushbutton actuators
Single unit/Complete unit	Complete unit
Description	Flush
Button plate	
Function	momentary
Contacts	
N/C = Normally closed	1 NC
Notes	= safety function, by positive opening to IEC/EN 60947-5-1
Contact sequence	
Front ring	Bezel: Silver
Connection to SmartWire-DT	no

Approvals

Product Standards	IEC/EN 60947-5; UL 508; CSA-C22.2 No. 14-05; CSA-C22.2 No. 94-91; CE marking
UL File No.	E29184
UL Category Control No.	NKCR
CSA File No.	012528
CSA Class No.	3211-03
North America Certification	UL listed, CSA certified
Degree of Protection	UL/CSA Type 3R, 4X, 12, 13

General

Standards			IEC/EN 60947 VDE 0660
Lifespan, mechanical	Operations	x 10^6	> 1
Operating frequency	Operations/h		1800
Actuating force		n	5
Protection type			IP67, IP69K
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

Technical data ETIM 5.0

Low-voltage industrial components (EG000017) / Push button, complete (EC001028)
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Push-button actuator, complete unit (ecl@ss8-27-37-12-28 [AKF046010])

Number of command positions		1
Colour button		Red
Construction type lens		Round
Hole diameter	mm	22
Width opening	mm	22
Height meter opening	mm	0
Degree of protection (IP)		IP66
Type of button		Flat
Suitable for illumination		No

Switching function latching		No
Spring-return		Yes
Supply voltage lamp	V	0
Number of contacts as normally open contact		0
Number of contacts as normally closed contact		1
Number of contacts as change-over contact		0
Type of electric connection		Screw connection
With front ring		Yes
Material front ring		Plastic
Colour front ring		Chrome

Additional product information (links)

IL04716002Z (AWA1160-1745) RMQ-Titan System	
IL04716002Z (AWA1160-1745) RMQ-Titan System	ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716002Z2013_08.pdf

© 04/2014 by Eaton Industries GmbH