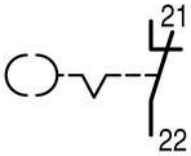


Emergency switching off key-operated button, 1 N/C, front mount

Part no. M22-PVS/K01
Article no. 216514
Catalog No. M22-PVS-K01Q

Delivery programme

Approval	
Product range	RMQ-Titan (drilling dimensions 22.5 mm)
Basic function	Emergency stop buttons
Single unit/Complete unit	Complete unit
Description	Tamper-proof according to ISO 13850/ EN 418 With 1 key Individual lock mechanism MS1 Not suitable for master key systems Release by using the key
Mushroom colour (yellow base)	Red
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	> 0.1
Operating frequency	Operations/ h		500
Actuating force		n	50
Protection type			IP66, 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

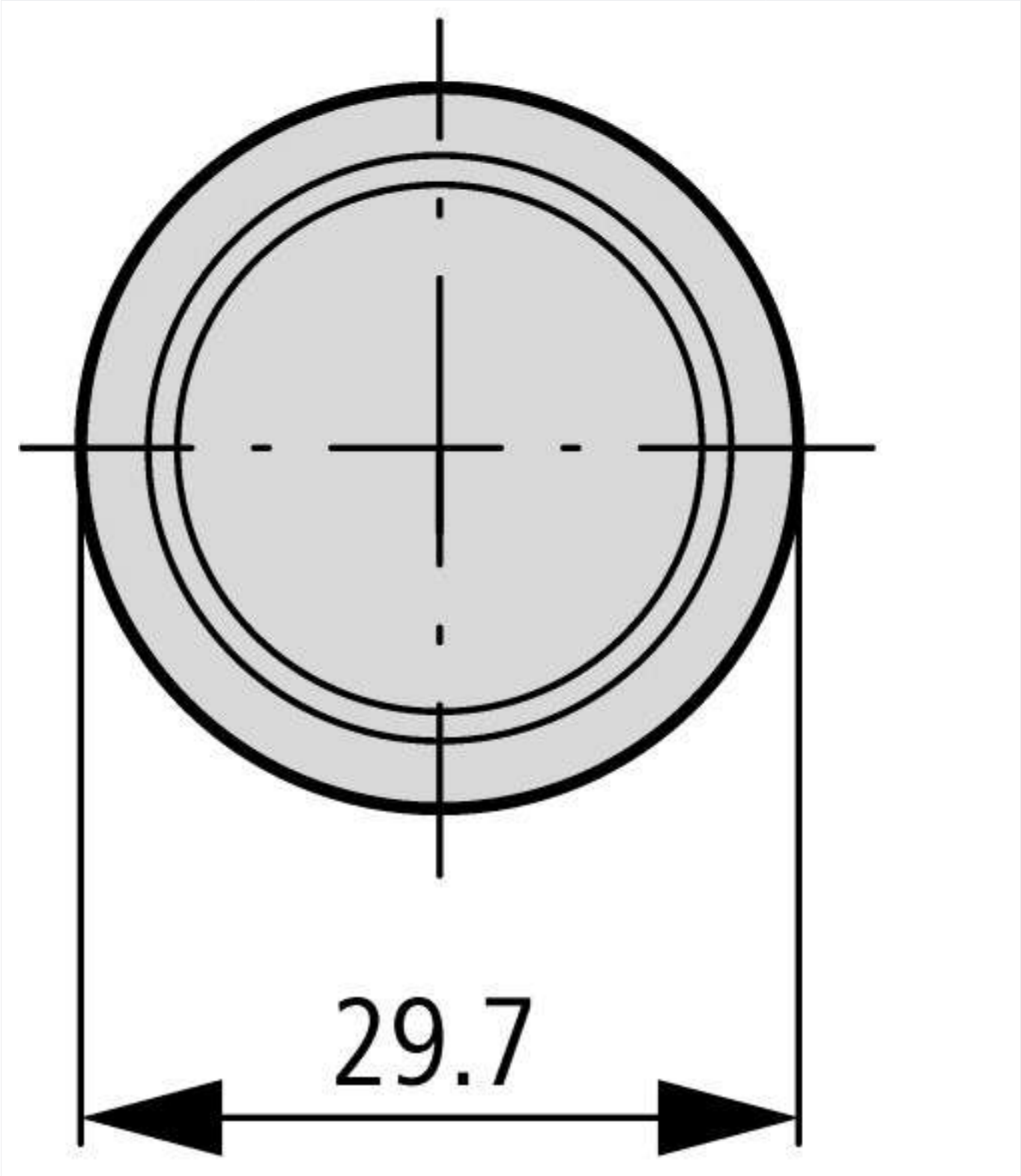
Mechanical shock resistance	g	50 Shock duration 11 ms Sinusoidal according to IEC 60068-2-27

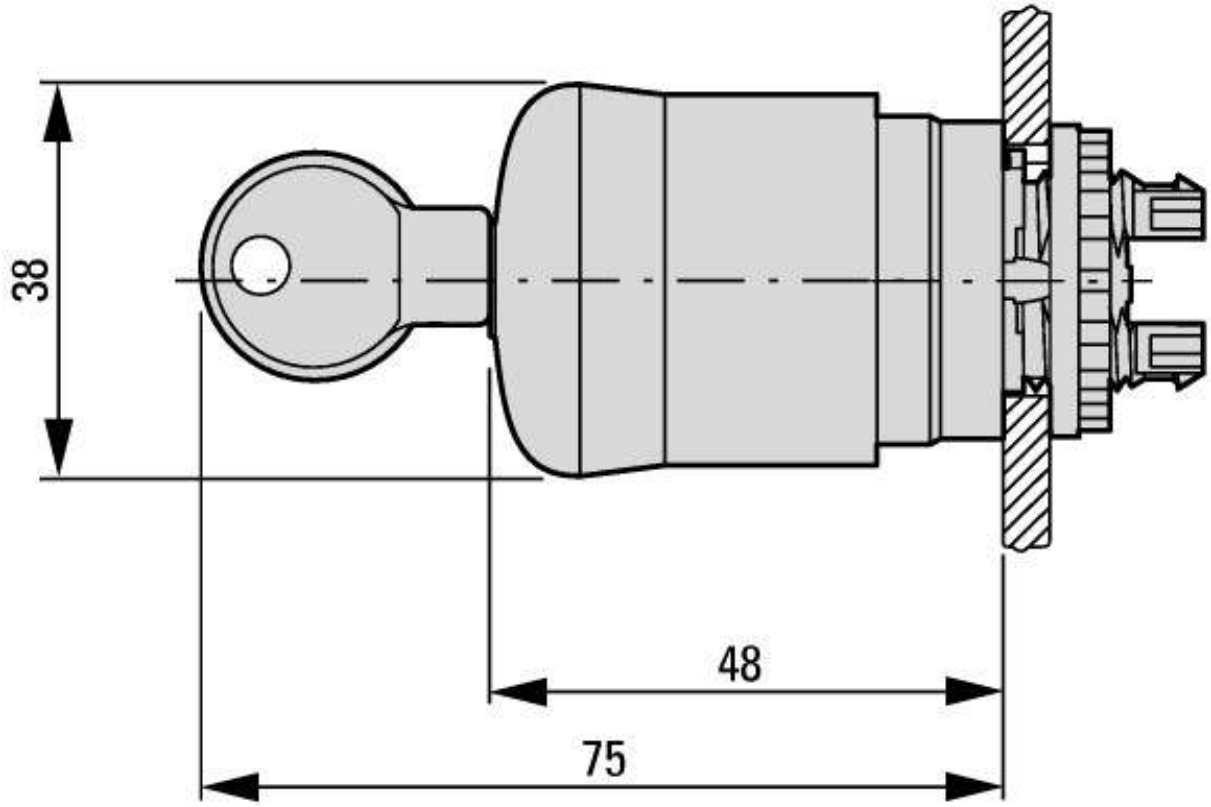
Technical data ETIM 5.0

Low-voltage industrial components (EG000017) / Emergency stop complete (EC002034)
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / EMERGENCY-STOP pushbutton, complete device (ecl@ss8-27-37-12-44 [ACN986007])

Unlocking method		Key-release
Number of contacts as normally closed contact		1
Number of contacts as normally open contact		0
Degree of protection (IP)		IP66
Mounting method		Built-in
With lighting		No
Hole diameter	mm	22
Connection type auxiliary circuit		Screw connection

Dimensions





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