



Push-button actuator,prot.,illuminated

Part no.
Article no.

M22-DGL-X
230961

Bezel gold-plated → #274150

Program

Range			RMQ-Titan (drilling dimensions 22.5 mm)
Basic function			Illuminated pushbutton actuators
Single unit/Complete unit			Single unit
Design			With guard ring
Function			momentary
Colour			
			Without
Protection type			- N/A -
Front ring			Front ring: titanium
Connection to SmartWire-DT			yes

Approbationen

UL approval	Yes
CSA approval	Yes
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 CCN	NKCR
CSA File No.	012528
CSA Class No.	3211-03
NA Certification	UL listed, CSA certified
Degree of Protection	UL/CSA Type 3R, 4X, 12, 13

General

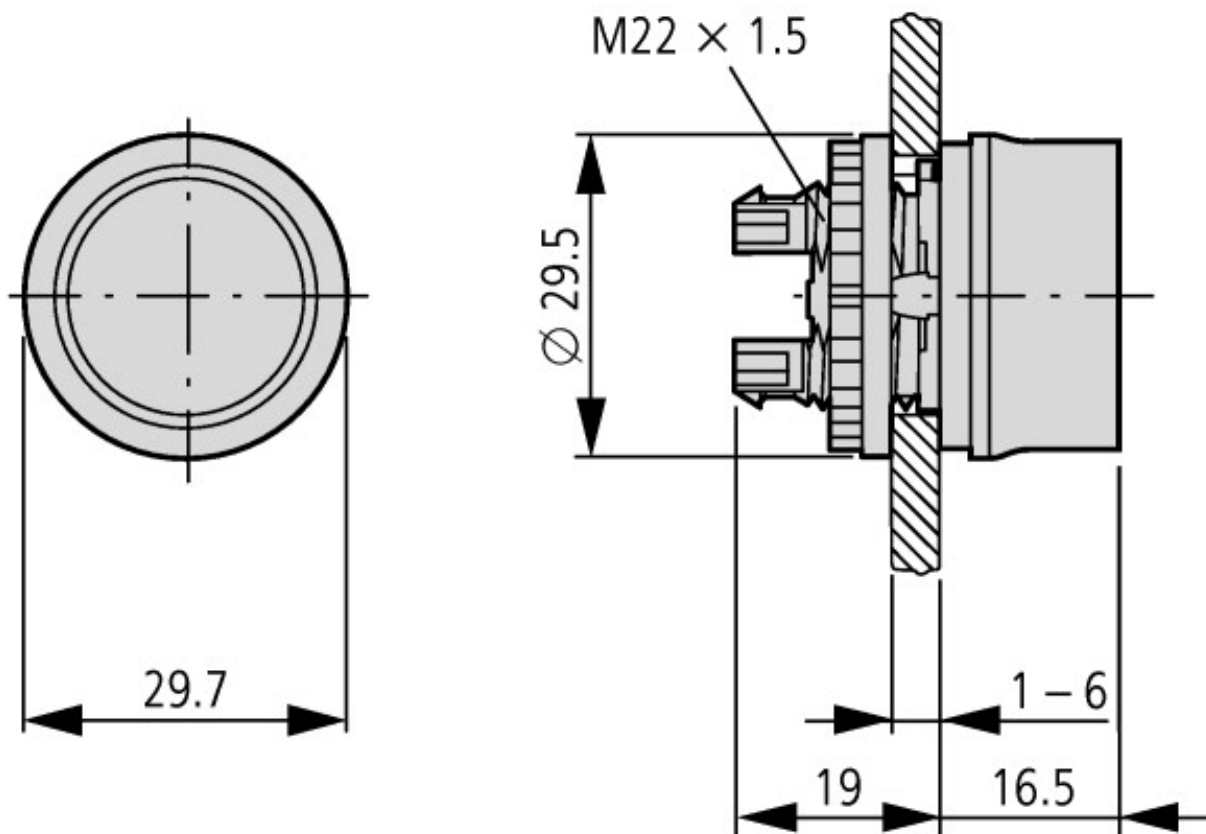
Standards			IEC/EN 60947 VDE 0660
Lifespan, mechanical	Operations	x 10 ⁶	> 5
Operating frequency	Operations/ h		≦ 3600
Actuating force		n	≦ 5
Protection type			- N/A -
Climatic proofing			Damp heat, constant to IEC 60068-2-78 Damp heat, cyclic to IEC 60068-2-30
Ambient temperature		°C	
Open		°C	- 25 - + 70
Mounting position			As required
Mechanical shock resistance		g	30 Shock duration 11 ms Sinusoidal according to IEC 60068-2-27

Technical data according to ETIM 4.0

Lens design			Round
Number of locations			1
Protection type (IP), at front			IP67
Momentary			YES
Color button			Without button plate
Hole diameter		mm	22
Width of opening		mm	22
Design of button			flush
Color bezel			Chrome
With bezel			YES
Height meter opening		mm	6
Switching function latching			No
Suitable for illumination			YES

CAD-Data

Product standards CAD data:

<http://eaton-moeller.partcommunity.com>**Dimensions**

Ø 29.7

16.5

Additional product information (links)

IL04716002Z (AWA1160-1745) RMQ-Titan System	ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716002Z2011_03.pdf
Engineering	
Key to part numbers	ftp://ftp.moeller.net/DOCUMENTATION/PDF/GB/TYPENSCHLUESSEL_RMQ-TITAN_de.pdf
Engineering	ftp://ftp.moeller.net/DOCUMENTATION/PDF/GB/PRO_RMQTitan_D_de.pdf
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