$\label{eq:pushbutton} \textbf{Pushbutton}, \textbf{RMQ-Titan}, \textbf{Flat}, \textbf{momentary}, \textbf{1 N/0}, \textbf{green}, \textbf{inscribed}, \textbf{Bezel:} \\ \textbf{titanium}$



Part no. M22-D-G-X1/K10

216512

EL Number

4355285

(Norway)	
General specifications	
Product name	Eaton Moeller® series M22 Pushbutton
Part no.	M22-D-G-X1/K10
EAN	4015082165123
Product Length/Depth	70 millimetre
Product height	30 millimetre
Product width	30 millimetre
Product weight	0.026 kilogram
Certifications	UL Category Control No.: NKCR CSA-C22.2 No. 14-05 UL 508 IEC/EN 60947-5 UL File No.: E29184 CE VDE 0660 CSA-C22.2 No. 94-91 UL CSA File No.: 012528 CSA Class No.: 3211-03 CSA IEC/EN 60947 LR DNV GL
Product Tradename	M22
Product Type	Pushbutton
Product Sub Type	None
Features & Functions	
Bezel color	Titanium
Bezel material	Plastic
Design	Flat Classical
Electric connection type	Screw connection
Fitted with:	Front ring
Inscription	Inscribed
General information	
Degree of protection	NEMA 4X, 13 IP67/IP69K
Lifespan, mechanical	1,000,000 Operations (AC operated)
Opening diameter	22.5 mm
Operating frequency	1800 Operations/h
Overvoltage category	III
Pollution degree	3
Product category	RMQ-Titan
Size	Front dimensions: 22 x 22 mm
Туре	Pushbutton actuator
Ambient conditions, mechanical	
Mounting position	As required
Shock resistance	Mechanical, According to IEC/EN 60068-2-27 30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
Climatic environmental conditions	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	70 °C
Climatic proofing	Damp heat, cyclic, to IEC 60068-2-30

Rated conditional short-circuit current (Iq) Communication Connection to SmartWire-DT Connection type Actuator Actuator Actuator olor Actuator diameter Actuator function Contacts Force for positive opening - min Number of contacts (normally closed contacts) Number of contacts (normally open contacts) Number of contacts (normally open contacts) I kA No No No No No No Screw connection No Screw connection Screw connection No Screw connection O N O N O N O N O N O N O N O		Damp heat, constant, to IEC 60068-2-78
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	10.12 Electromagnetic compatibility	
	10.13 Mechanical function	

Technical data ETIM 9.0

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@ss13-27-37-12-28 [AKF046019])

[AKF046019])	
Number of command positions	1
Type of button	Flat
Colour button	Green
Transparent	No

Construction type lens			Round
Hole diameter	r	mm	22.5
Width opening	r	mm	0
Height opening	r	mm	0
Suitable for illumination			No
Switching function latching			No
Spring-return			Yes
Supply voltage lamp	\	V	0
Number of contacts as normally open contact			1
Number of contacts as normally closed contact			0
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			Titanium
Degree of protection (IP)			IP67/IP69K
Degree of protection (NEMA)			4X, 13