DATASHEET - M22-DLH-G



Illuminated pushbutton actuator, RMQ-Titan, Extended, momentary, green, Blank, Bezel: titanium

Powering Business Worldwide

TYPE APPROVED

6

M22-DLH-G Part no. 216969 Catalog No. **Alternate Catalog** M22-DLH-GQ

No.

EL-Nummer 4355354

(Norway)

Delivery program

Delivery program			
Product range			RMQ-Titan
Basic function			Illuminated pushbutton actuators
Mounting hole diameter	Ø	mm	22.5
Single unit/Complete unit			Single unit
Design			Extended
			momentary
Button plate			
button plate			green
Button plate			
			Blank
Degree of Protection			IP66, IP67, IP69
Front ring			Bezel: titanium
Connection to SmartWire-DT			yes with SWD-RMQ connections

Technical data

Technical data General			
Standards			IEC/EN 60947 VDE 0660
Lifespan, mechanical	Operations	x 10 ⁶	>5
Operating frequency	Operations/h		≦ 3600
Actuating force		n	≦ 5
Climatic proofing			Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Degree of Protection			IP66, IP67, IP69
Ambient temperature			
Open		°C	-25 - +70
Mounting position			As required
Mechanical shock resistance		g	30 Shock duration 11 ms Sinusoidal according to IEC 60068-2-27
shipping classification			DNV GL LR
			Lloyd's Register

Design verification as per IEC/EN 61439

Technical data for design verification

observed.				
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	10.12 Electromagnetic compatibility			Is the panel builder's responsibility. The specifications for the switchgear must be observed.
	10.13 Mechanical function			

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Front element for push button (EC000221)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Front element for push-button actuators (ecl@ss10.0.1-27-37-12-10 [AKF028014])

(ecl@ss10.0.1-27-37-12-10 [AKF028014])		
Colour button		Green
Number of command positions		1
Construction type lens		Round
Hole diameter	mm	nm 22.5
Width opening	mm	nm 0
Height opening	mm	nm 0
Type of button		High
Suitable for illumination		Yes
With protective cover		No
Labelled		No
Switching function latching		No
Spring-return Spring-return		Yes
With front ring		Yes
Material front ring		Plastic
Colour front ring		Chrome

Degree of protection (IP), front side	IP67/IP69K
Degree of protection (NEMA), front side	4X

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

Dimensions

