

Specifikacijos



Nuotrauka reprezentatyvi

Eaton 216927

Eaton Moeller® series M22 Illuminated pushbutton actuator, RMQ-Titan, Flush, momentary, green, Blank, Bezel: titanium

General specifications

PRODUCT NAME	Eaton Moeller® series M22 Illuminated pushbutton actuator
CATALOG NUMBER	216927
EAN	4015082169275
PRODUCT LENGTH/DEPTH	30 mm
PRODUCT HEIGHT	30 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	0.01 kg
COMPLIANCES	CE Marked
CERTIFICATIONS	CSA Std. C22.2 No. 94-91 EN 60947-5 IEC 60947-5 CSA Std. C22.2 No. 14-05 UL 508 VDE UL Category Control No.: NKCR CSA File No.: 012528 CSA-C22.2 No. 14-05 UL IEC/EN 60947-5 UL File No.: E29184 VDE 0660 CE CSA-C22.2 No. 94-91 IEC/EN 60947 CSA Class No.: 3211-03 CSA DNV GL LR
MODEL CODE	M22-DL-G



Powering Business Worldwide

Merkmale und Funktionen

BEZEL COLOR	Titanium
BEZEL MATERIAL	Plastic
DESIGN	Flush Classical
FITTED WITH:	Front ring
MATERIAL	Titanium front ring

Umgebungsbedingungen, Mechanik

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

Kommunikation

CONNECTION TO SMARTWIRE-DT	With SWD-RMQ connections Yes
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Ansprechpartner

FORCE FOR POSITIVE OPENING - MIN	0 N
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Allgemein

DEGREE OF PROTECTION	NEMA 12 NEMA 13 IP67 NEMA 3R IP66 IP69K NEMA 4X
DEGREE OF PROTECTION (FRONT SIDE)	NEMA 4X IP67/IP69K
LIFESPAN, MECHANICAL	5,000,000 Operations
OPENING DIAMETER	22.5 mm
OPERATING FREQUENCY	3600 Operations/h
SIZE	Front dimensions: 22 x 22 mm
SUITABLE FOR	Illumination
TYPE	Illuminated pushbutton actuator
TYPE	Illuminated pushbutton actuator

Klimatische Umweltbedingungen

AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30

Betätigungselement

ACTUATING FORCE	5 N
ACTUATOR COLOR	Green
ACTUATOR FUNCTION	Momentary Spring-return

Bauartnachweis

HEAT DISSIPATION CAPACITY PDISS	0 W
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT	0 W

PVS	
10.2.2 CORROSION RESISTANCE	Meets the product standard's requirements.
10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES	Meets the product standard's requirements.
10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS TO NORMAL HEAT	Meets the product standard's requirements.
10.2.3.3 RESIST. OF INSUL. MAT. TO ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS	Meets the product standard's requirements.
10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION	Please enquire
10.2.5 LIFTING	Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 MECHANICAL IMPACT	Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 INSCRIPTIONS	Meets the product standard's requirements.
10.3 DEGREE OF PROTECTION OF ASSEMBLIES	Does not apply, since the entire switchgear needs to be evaluated.
10.4 CLEARANCES AND CREEPAGE DISTANCES	Meets the product standard's requirements.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply, since the entire switchgear needs to be evaluated.
10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS	Does not apply, since the entire switchgear needs to be evaluated.
10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	Is the panel builder's responsibility.
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	Is the panel builder's responsibility.
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH	Is the panel builder's responsibility.
10.9.3 IMPULSE WITHSTAND VOLTAGE	Is the panel builder's responsibility.
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	Is the panel builder's responsibility.
10.10 TEMPERATURE RISE	Not applicable.
10.11 SHORT-CIRCUIT	Is the panel builder's

RATING	responsibility. The specifications for the switchgear must be observed.
10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.13 MECHANICAL FUNCTION	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

Ištekliai

BRĖŽINIAI

[eaton-operating-pushbutton-m22-dimensions-004.eps](#)

[eaton-operating-actuation-m22-dimensions-002.eps](#)

[eaton-operating-samrtwire-m22-3d-drawing.eps](#)

[eaton-operating-button-symbol-004.eps](#)

ECAD MODEL

[ETN.216927.edz](#)

FLYERS

[eaton-rmq-titan-selection-aid-brochure-fl047002-en-us.pdf](#)

MCAD MODEL

[DA-CS-drucktaste_flach](#)

[DA-CD-drucktaste_flach](#)

MONTAVIMO INSTRUKCIJOS

[IL04716002Z](#)

[eaton-operating-devices-rmq-titan-m22-instruction-leaflet-il047018zu.pdf](#)

MULTIMEDIA

[RMQ small E-Stop emergency-stop button](#)

SERTIFIKAVIMO ATASKAITOS

[eaton-pushbutton-declaration-of-conformity-uk251340en.pdf](#)

[eaton-pushbutton-declaration-of-conformity-uk251341en.pdf](#)

[eaton-pushbutton-declaration-of-conformity-eu250858en.pdf](#)

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PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATA:



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