

Eaton 216710

Catalog Number: 216710

Eaton Moeller® series M22 Double actuator pushbutton, RMQ-Titan, Actuators and indicator lights non-flush, momentary, White lens, black, black, inscribed, Bezel: titanium, arrow up



General specifications

Product Name

Eaton Moeller® series M22 Double actuator pushbutton

Catalog Number

216710

EAN

4015082167103

Product Length/Depth

30 mm

Product Height

55 mm

Product Width

30 mm

Product Weight

0.015 kg

Certifications

CE

UL

CSA File No.: 012528

UL File No.: E29184

CSA Class No.: 3211-03

CSA-C22.2 No. 94-91

IEC/EN 60947

UL 508

CSA

CSA-C22.2 No. 14-05

VDE 0660

IEC/EN 60947-5

UL Category Control No.: NKCR

DNV

GL

LR

Model Code

M22-DDL-S-X7/X7

Omadused ja funktsioonid

Bezel color

Titanium

Bezel material

Plastic

Design

Non-Flush

Classical

Features

Labelled

Fitted with:

Front ring

Inscription

Inscribed

Lens color

White

Üldist

Degree of protection

NEMA 3R

NEMA 4X

NEMA 12

NEMA 13

IP66

Degree of protection (front side)

IP66

NEMA 4X

Lifespan, mechanical

200,000 Operations

Opening diameter

22.5 mm

Operating frequency

3600 Operations/h

Product category

RMQ-Titan

Product category

RMQ-Titan

Size

Front dimensions: 29,7 x 54,7 mm

Suitable for

Illumination

Type

Double actuator

Keskkonnatingimused, mehaanilised

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

Ilmastikutingimused

Ambient operating temperature - min

-25 °C

Ambient operating temperature - max

70 °C

Ambient storage temperature - min

40 °C

Ambient storage temperature - max

80 °C

Climatic proofing

Damp heat, constant, to IEC 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30

Aktuaator

Actuating force

5 N

Actuator color

Black

Actuator function

Momentary

Spring-return

Kommunikatsioon

Connection to SmartWire-DT

Yes

With SWD-RMQ connections

Kontaktid

Force for positive opening - min

0 N

Vastavusavaldus

Equipment heat dissipation, current-dependent Pvid

0 W

Heat dissipation capacity Pdis

0 W

Heat dissipation per pole, current-dependent Pvid

0 W

Rated operational current for specified heat dissipation (In)

0 A

Static heat dissipation, non-current-dependent Pvs

0 W

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 rating

Is the panel builder's 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.

Lisainfo

eCAD model

ETN.216710.edz

Joonised

eaton-operating-button-m22-double-actuator-pushbutton-symbol-007.eps

mCAD model

DA-CD-doppeldrucktaste_normal_normal

DA-CS-doppeldrucktaste_normal_normal

Multimedia

RMQ small E-Stop emergency-stop button

Paigaldusjuhised

IL04716002Z

System overview

Pilot devices - selection aid



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