

Eaton 286336

Catalog Number: 286336

Eaton Moeller® series M22 Position pushbutton, RMQ-Titan, Actuators non-flush, momentary, black, 4-fold, opposing pushbuttons not mechanically interlocked, Bezel: titanium, arrow up



General specifications

Product Name

Eaton Moeller® series M22 4-way pushbutton

Catalog Number

286336

EAN

4015082863364

Product Length/Depth

55 mm

Product Height

32 mm

Product Width

55 mm

Product Weight

0.022 kg

Compliances

CE Marked

Certifications

CSA Std. C22.2 No. 14-05

EN 60947-5

IEC 60947-5

UL 508

CSA Std. C22.2 No. 94-91

VDE

CSA

CSA Class No.: 3211-03

CSA-C22.2 No. 14-05

CSA File No.: 012528

IEC/EN 60947

UL File No.: E29184

CSA-C22.2 No. 94-91

VDE 0660

CE

UL Category Control No.: NKCR

IEC/EN 60947-5

UL

DNV

Omadused ja funktsioonid

Bezel color

Titanium

Bezel material

Plastic

Design

Non-Flush

Classical

Features

Labelled

Fitted with:

Front ring

Functions

Opposing pushbuttons not mechanically interlocked

Inscription

4 white arrows

Üldist

Degree of protection

NEMA 13

NEMA 4X

NEMA 3R

IP66

NEMA 12

Degree of protection (front side)

NEMA 4X

IP66

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: 55 x 55 mm

Type

Pushbutton

Keskkonnatingimused, mehaanilised

Mounting position

As required

Shock resistance

30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms

Mechanical, According to IEC/EN 60068-2-27

Ilmastikutingimused

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

Kommunikatsioon

Connection to SmartWire-DT

Aktuaator

Actuating force

With SWD-RMQ connections

Yes

5 N

Actuator color

Black

Actuator function

Spring-return

Momentary

Kontaktid

Force for positive opening - min

0 N

Vastavusavaldus

Equipment heat dissipation, current-dependent P_{vid}

0 W

Heat dissipation capacity P_{diss}

0 W

Heat dissipation per pole, current-dependent P_{vid}

0 W

Rated operational current for specified heat dissipation (I_n)

0 A

Static heat dissipation, non-current-dependent P_{vs}

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.286336.edz

Joonised

eaton-operating-switch-m22-position-pushbutton-3d-drawing.eps

mCAD model

DA-CD-drucktaste_4_fach

DA-CS-drucktaste_4_fach

Multimedia

RMQ small E-Stop emergency-stop button

Paigaldusjuhised

IL04716002Z

System overview

Pilot devices - selection aid



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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