

Eaton 216772

Catalog Number: 216772

Eaton Moeller® series M22 Indicator light, RMQ-Titan, Flush, Red

General specifications



Product Name

Eaton Moeller® series M22 Indicator light

Catalog Number

216772

EAN

4015082167721

Product Length/Depth

30 mm

Product Height

30 mm

Product Width

30 mm

Product Weight

0.007 kg

Compliances

CE Marked

Certifications

IEC 60947-5

UL 508

EN 60947-5

CSA Std. C22.2 No. 94-91

CSA Std. C22.2 No. 14-05

VDE

CSA File No.: 012528

IEC/EN 60947-5

VDE 0660

UL

UL File No.: E29184

CSA Class No.: 3211-03

IEC/EN 60947

UL Category Control No.: NKCR

CSA-C22.2 No. 14-05

CSA-C22.2 No. 94-91

CE

CSA

Omadused ja funktsioonid

Bezel color

Chrome

Bezel material

Other

Design

Flush

Fitted with:

Front ring

Lens color

Red

Üldist

Degree of protection

NEMA 4X, 13

Degree of protection (front side)

IP67/IP69K

Opening diameter

22.5 mm

Overvoltage category

III

Pollution degree

3

Product category

RMQ-Titan

Product category

RMQ-Titan

Rated impulse withstand voltage (Uimp)

4000 V AC

Size

Front diameter: 29.7 mm

Type

Indicator lights

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

Climatic proofing

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

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

Klemmide ristlõige

Terminal capacity

0.5 - 1.5 mm², stranded

0.5 - 1.5 mm², solid

Elektrilised andmed

Rated insulation voltage (Ui)

250 V

Kommunikatsioon

Connection to SmartWire-DT

Yes

With SWD-RMQ connections

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.216772.edz

Joonised

eaton-operating-m22-indicator-light-dimensions.eps

eaton-operating-indication-m22-indicator-light-dimensions-003.eps

eaton-operating-indication-m22-indicator-light-dimensions-002.eps

eaton-operating-indication-m22-indicator-light-dimensions.eps

eaton-operating-indication-m22-indicator-light-3d-drawing-002.eps

mCAD model

DA-CS-leuchtmelder_flach

DA-CD-leuchtmelder_flach

Multimedia

RMQ small E-Stop emergency-stop button

Paigaldusjuhised

IL04716002Z

eaton-operating-devices-rmq-titan-m22-instruction-leaflet-il047018zu.pdf

System overview

Pilot devices - selection aid



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

© 2024 Eaton. Kõik
õigused on kaitstud.

Eaton is a registered trademark.

All other trademarks are
property of their respective
owners.



Eaton.com/socialmedia