Toote tehnilised andmed

Eaton 216771

Catalog Number: 216771

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

General specifications

Product Name
Eaton Moeller® series M22 Indicator light

Catalog Number
216771

EAN
4015082167714

Product Length/Depth
30 mm

Product Height
30 mm

Product Width
30 mm

Product Weight
0.007 kg

Compliances
CE Marked

Certifications
UL 508
CSA Std. C22.2 No. 14-05
EN 60947-5
IEC 60947-5
CSA Std. C22.2 No. 94-91
VDE
CSA-C22.2 No. 14-05
IEC/EN 60947
UL
UL Category Control No.: NKCR
VDE 0660
CSA File No.: 012528
CSA
IEC/EN 60947-5
CSA-C22.2 No. 94-91
CE
CSA Class No.: 3211-03
UL File No.: E29184

Model Code
M22-L-W

Powering Business Worldwide

Omadused ja funktsioonid

Bezel color

Chrome

Bezel material

Other

Design

Flush

Fitted with:

Front ring

Lens color

White

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

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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 Pvid

0 W

Heat dissipation capacity Pdiss

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.

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eCAD model

ETN.216771.edz

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

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

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

eaton-operating-button-symbol-013.eps

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

mCAD model

DA-CD-leuchtmelder_flach

DA-CS-leuchtmelder_flach

Multimedia

RMQ small E-Stop emergency-stop button

Paigaldusjuhised

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

IL04716002Z

System overview

Pilot devices - selection aid

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

Eaton.com/socialmedia