

Eaton 216775

Catalog Number: 216775

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

General specifications



Product Name	Catalog Number
Eaton Moeller® series M22 Indicator light	216775
	EAN
	4015082167752
Product Length/Depth	Product Height
30 mm	30 mm
Product Width	Product Weight
30 mm	0.007 kg
Certifications	Model Code
CE	M22-L-B
CSA-C22.2 No. 14-05	
UL File No.: E29184	
CSA Class No.: 3211-03	
CSA-C22.2 No. 94-91	
CSA	
IEC/EN 60947	
VDE 0660	
UL	
UL Category Control No.: NKCR	
CSA File No.: 012528	
IEC/EN 60947-5	
UL 508	

Omadused ja funktsioonid

Bezel color

Chrome

Bezel material

Other

Design

Flush

Fitted with:

Front ring

Lens color

Blue

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, constant, to IEC 60068-2-78

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

Klemmide ristlõige

Terminal capacity

0.5 - 1.5 mm², solid

0.5 - 1.5 mm², stranded

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.216775.edz

Joonised

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

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

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

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õigused on kaitstud.

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