# Eaton 216774

# Catalog Number: 216774

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

# General specifications



Eaton Moeller® series M22 Indicator

light

Product Length/Depth

30 mm

**Product Width** 

30 mm

Compliances

CE Marked

Catalog Number

216774

EAN

4015082167745

**Product Height** 

30 mm

**Product Weight** 

0.007 kg

Certifications

CSA Std. C22.2 No. 14-05

EN 60947-5 UL 508

CSA Std. C22.2 No. 94-91

IEC 60947-5

VDE

CSA-C22.2 No. 94-91

UL Category Control No.: NKCR

CE

CSA Class No.: 3211-03 CSA File No.: 012528

UL

IEC/EN 60947-5 VDE 0660

CSA

IEC/EN 60947 UL File No.: E29184 CSA-C22.2 No. 14-05



# Omadused ja funktsioonid

Bezel color

Chrome

Bezel material

Other

Design

Flush

Fitted with:

Front ring

Lens color

Yellow

# Üldist

Degree of protection

NEMA 4X, 13

Degree of protection (front side)

IP67/IP69K

Opening diameter

22.5 mm

Overvoltage category

Ш

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

Туре

Indicator lights

# 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, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78

# Klemmide ristlõige

Terminal capacity

0.5 - 1.5 mm<sup>2</sup>, stranded

0.5 - 1.5 mm<sup>2</sup>, solid

# Elektrilised andmed

Rated insulation voltage (Ui)

250 V

# Kommunikatsioon

#### Connection to SmartWire-DT

With SWD-RMQ connections

#### Yes

### 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

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.216774.edz

#### Joonised

eaton-operating-indication-m22-indicator-light-dimensions-002.eps eaton-operating-m22-indicator-light-dimensions.eps eaton-operating-indication-m22-indicator-light-dimensions.eps eaton-operating-indication-m22-indicator-light-dimensions-003.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

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

IL04716002Z

# System overview

Pilot devices - selection aid



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