# **Product specifications**

# Eaton 216374

# Catalog Number: 216374

Eaton Moeller® series M22 Mounting clamp

# General specifications

Product Name

Eaton Moeller® series M22 Accessory 216374

Mounting clamp

Model Code

Catalog Number

M22-A

EAN

4015082163747

**Product Height** 

41 mm

Product Length/Depth

Product Width

30 mm

10 mm

**Product Weight** 

0.003 kg

Certifications

UL

UL 508

UL Category Control No.: NKCR

IEC/EN 60947-5 UL File No.: E29184 CSA-C22.2 No. 14-05

CE

CSA Class No.: 3211-03

CSA

CSA File No.: 012528 CSA-C22.2 No. 94-91



## **Product specifications**

Rated operational current for specified heat dissipation (In)

0 A

10.11 Short-circuit rating

Is the panel builder's responsibility. The specifications for the switchgear must be observed.

Equipment heat dissipation, current-dependent Pvid

0 W

Heat dissipation capacity Pdiss

0 W

10.4 Clearances and creepage distances

Meets the product standard's requirements.

10.12 Electromagnetic compatibility

Is the panel builder's responsibility. The specifications for the switchgear must be observed.

10.2.5 Lifting

Does not apply, since the entire switchgear needs to be evaluated.

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.

Force for positive opening - min

0 N

10.8 Connections for external conductors

Is the panel builder's responsibility.

Connection type

Front fixing

10.9.2 Power-frequency electric strength

Is the panel builder's responsibility.

Ambient operating temperature - max

70 °C

10.7 Internal electrical circuits and connections

Is the panel builder's responsibility.

#### Resources

**Brochures** 

RMQ Titan - brochure

RMQ Titan emergency stop push button - Flyer

RMQ Small E-Stop - Flyer

RMQ MCI - Flyer

RMQ Flat Enclosure - Flyer

Catalogs

Flip catalog - Product Range Catalog - Command and indication

Product Range Catalog Command and Indication Control Circuit Devices,

Signal Towers

Certification reports

DA-DC-00004176.pdf

DA-DC-00004157.pdf

DA-DC-00004141.pdf

DA-DC-00004135.pdf

DA-DC-00004134.pdf

DA-DC-00004180.pdf

Drawings

eaton-operating-adapter-m22-mounting-clamp-dimensions-002.eps

eaton-operating-samrtwire-m22-mounting-clamp-3d-drawing.eps

eaton-operating-adapter-m22-mounting-clamp-flow-diagram.eps

Installation instructions

IL04716002Z

Installation videos

**RMQ** Flat Design

Manuals and user guides

MN05006002Z\_EN

mCAD model

DA-CS-adapter

DA-CD-adapter

PEP Eco-passport

EATO-00049-V01.01-EN

System overview

Pilot devices - selection aid

#### Climatic proofing

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

#### Number of appliances to build in

1

#### Built-in diameter

22 mm

#### 10.10 Temperature rise

Not applicable.

#### Connection to SmartWire-DT

Yes

#### Static heat dissipation, non-current-dependent Pvs

0 W

#### 10.9.3 Impulse withstand voltage

Is the panel builder's responsibility.

#### Ambient operating temperature - min

-25 °C

#### Type

Mounting clamp (front mounting) for 3-contact LED elements

# 10.2.2 Corrosion resistance

Meets the product standard's requirements.

## 10.6 Incorporation of switching devices and components

Does not apply, since the entire switchgear needs to be evaluated.

#### 10.2.4 Resistance to ultra-violet (UV) radiation

Please enquire

#### 10.2.7 Inscriptions

Meets the product standard's requirements.

#### 10.5 Protection against electric shock

Does not apply, since the entire switchgear needs to be evaluated.

# 10.13 Mechanical function

The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

#### 10.2.6 Mechanical impact

Does not apply, since the entire switchgear needs to be evaluated.

#### 10.9.4 Testing of enclosures made of insulating material

Is the panel builder's responsibility.

## 10.3 Degree of protection of assemblies

Does not apply, since the entire switchgear needs to be evaluated.

Heat dissipation per pole, current-dependent Pvid

0 W



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