

# Eaton 216486

Catalog Number: 216486

Eaton Moeller® series M22 Carrier, +label, I 0 II



General specifications

|                                     |                                   |
|-------------------------------------|-----------------------------------|
| Product Name                        | Catalog Number                    |
| Eaton Moeller® series M22 Accessory | 216486                            |
| Legend holder                       | Model Code                        |
|                                     | M22S-ST-X93                       |
| EAN                                 | Product Length/Depth              |
| 4015082164867                       | 4 mm                              |
| Product Height                      | Product Width                     |
| 50 mm                               | 30 mm                             |
| Product Weight                      | Certifications                    |
| 0.002 kg                            | UL/CSA certification not required |
| Catalog Notes                       |                                   |
| Complete                            |                                   |

## Product specifications

### 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.

### 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

## Resources

### Catalogs

[eaton-rmq-titan-brochure-br047004en-en-us.pdf](#)

[Flip catalog - Product Range Catalog - Command and indication](#)

[eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf](#)

### Declarations of conformity

[DA-DC-00004135.pdf](#)

[DA-DC-00004157.pdf](#)

### Drawings

[eaton-operating-actuation-m22-legend-holder-dimensions.eps](#)

[eaton-operating-label-m22-legend-holder-dimensions.eps](#)

[eaton-operating-mounting-m22-legend-holder-dimensions.eps](#)

[eaton-operating-mounting-m22-legend-holder-dimensions-002.eps](#)

[eaton-operating-mounting-m22-legend-holder-dimensions-003.eps](#)

### eCAD model

[ETN.216486.edz](#)

### Installation instructions

[IL04716002Z](#)

### Installation videos

[RMQ Flat Design](#)

### mCAD model

[DA-CS-tastenzusatzschild](#)

[DA-CD-tastenzusatzschild](#)

### Multimedia

[MCI MultiColor Light Indicator RMQ compact solution](#)

[RMQ small E-Stop emergency-stop button](#)

[MCI Multicolor Light Indicator M22 with SmartWire-DT](#)

[easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator](#)

### PEP Eco-passport

[EATO-00050-V01.01-EN](#)

### Sales notes

[eaton-rmq-flat-enclosure-flyer-fl047003en-en-us.pdf](#)

[eaton-rmq-small-e-stop-flyer-fl047006en-en-us.pdf](#)

[eaton-control circuit-devices rmq-titan-fl144090en-en-us.pdf](#)

[eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-en-us.pdf](#)

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.

#### Connection to SmartWire-DT

No

#### Color

Black

#### Shape

Rectangular

#### Design

Round

#### Degree of protection

IP66

#### Inscription

I O II

#### Ambient operating temperature - max

70 °C

#### Ambient operating temperature - min

-25 °C

#### Equipment heat dissipation, current-dependent P<sub>vid</sub>

0 W

#### Heat dissipation capacity P<sub>diss</sub>

0 W

#### Heat dissipation per pole, current-dependent P<sub>vid</sub>

0 W

#### Opening diameter

#### Specifications and datasheets

Eaton Specification Sheet - 216486

#### System overview

Pilot devices - selection aid

22 mm

Opening height

0 mm

RAL-number

9005

Rated operational current for specified heat dissipation (In)

0 A

Static heat dissipation, non-current-dependent Pvs

0 W

Width opening

0 mm

Product category

Accessories



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