# Eaton 216443

# Catalog Number: 216443

Eaton Moeller® series M22 Button lens, flat green, blank

# General specifications

Product Name Catalog Number

Eaton Moeller® series M22 Accessory 216443

Button lens Model Code

EAN Product Length/Depth

M22-XDL-G

4015082164430 24 mm

Product Height Product Width

3 mm 24 mm

Product Weight Certifications

0.002 kg CE





# **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.

## Design

Flat

#### 10.2.3.1 Verification of thermal stability of enclosures

Meets the product standard's requirements.

#### Inscription

Individual inscription possible:  $\leq$  5 characters: letter

height 5 mm

Individual inscription possible: > 5 characters: letter height 3 mm

# 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.

# 10.8 Connections for external conductors

Is the panel builder's responsibility.

#### Lens color

Green

#### 10.9.2 Power-frequency electric strength

Is the panel builder's responsibility.

#### Resources

#### **Brochures**

RMQ Titan - brochure

RMQ Flat Enclosure - Flyer

RMQ Small E-Stop - Flyer

RMQ MCI - Flyer

RMQ Titan emergency stop push button - 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-00004135.pdf

DA-DC-00004157.pdf

#### **Drawings**

eaton-operating-button-symbol-004.eps

#### Installation instructions

IL04716002Z

# Installation videos

RMQ Flat Design

## mCAD model

DA-CD-tastenplattenlinse\_flach

DA-CS-tastenplattenlinse\_flach

## System overview

Pilot devices - selection aid

# Diameter 22.2 mm Ambient

## Ambient operating temperature - max

70 °C

#### 10.7 Internal electrical circuits and connections

Is the panel builder's responsibility.

Color

Green

Built-in diameter

22.5 mm

## 10.10 Temperature rise

Not applicable.

# 10.9.3 Impulse withstand voltage

Is the panel builder's responsibility.

#### Type

Flat

#### 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.

#### Used with

M22(S)-DL-X

M22(S)-DRL-X

M22S-DGL-X

# Lens shape

Round

# 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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