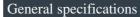
# Eaton 218277

Catalog Number: 218277

Eaton Moeller® series M22 Button plate, mushroom black, FORWARDS



**Product Name** 

Eaton Moeller® series M22 Accessory

Button plate

218277

EAN

4015082182779

Catalog Number

Product Length/Depth

24 mm

Product Height

9 mm

**Product Width** 

24 mm

**Product Weight** 

0.002 kg

Certifications

UL/CSA certification not required





## Features & Functions

Color

Black

Inscription

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

height 5 mm FORWARD

Inscription type

Text

Language

German

Shape Round

Communication

Connection to SmartWire-DT

No

# General

**Product Category** 

Accessories

Suitable for

Mushroom head push button

Used with

M22(S)-D(R)P-...

# Climatic environmental conditions

Ambient operating temperature - min

-25 °C

Ambient operating temperature - max

70 °C

# Design verification

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 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.

## Resources

## Catalogs

eaton-rmq-titan-brochure-br047004en-en-us.pdf

 $eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-\\ ca 047003en-en-us.pdf$ 

Flip catalog - Product Range Catalog - Command and indication

## **Declarations of conformity**

DA-DC-00004135.pdf

DA-DC-00004157.pdf

#### **Drawings**

eaton-operating-button-symbol-005.eps

#### eCAD model

ETN.218277.edz

#### Installation instructions

IL04716002Z

#### Installation videos

RMQ Flat Design

#### mCAD model

DA-CD-tastenplattenlinse\_pilz

DA-CS-tastenplattenlinse\_pilz

#### Multimedia

RMQ small E-Stop emergency-stop button

MCI MultiColor Light Indicator RMQ compact solution

easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator

MCI Multicolor Light Indicator M22 with SmartWire-DT

### Sales notes

eaton-control circuit-devices rmq-titan-fl144090en-en-us.pdf
eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-en-us.pdf
eaton-rmq-flat-enclosure-flyer-fl047003en-en-us.pdf
eaton-rmq-small-e-stop-flyer-fl047006en-en-us.pdf

# System overview

Pilot devices - selection aid

## 10.13 Mechanical function

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



Eaton Corporation plc Eaton House 30 Pembroke Road Dublin 4, Ireland Eaton.com

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