

# Eaton 218405

Catalog Number: 218405

Eaton Moeller® series M22 Lens, indicator light white, flush, AB

General specifications



Ab

| Product Name                             | Catalog Number |
|------------------------------------------|----------------|
| Eaton Moeller® series M22 Accessory Lens | 218405         |
|                                          | EAN            |
|                                          | 4015082184056  |
| Product Length/Depth                     | Product Height |
| 29 mm                                    | 9 mm           |
| Product Width                            | Product Weight |
| 29 mm                                    | 0.002 kg       |

Certifications  
UL/CSA certification not required

## Features & Functions

### Design

Flat

Flush

### Features

Labelled

### Inscription

" AB "

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

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

### Inscription type

Text

### Lens color

White

## General

### Product category

Accessories

### Type

Lenses for indicator lights

## Climatic environmental conditions

### Ambient operating temperature - min

-25 °C

### Ambient operating temperature - max

70 °C

## Communication

### Connection to SmartWire-DT

No

## Design verification

### 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

### Rated operational current for specified heat dissipation (I<sub>n</sub>)

0 A

### Static heat dissipation, non-current-dependent P<sub>vs</sub>

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

## Resources

### Catalogs

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

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

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

### Declarations of conformity

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

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

### Drawings

[eaton-operating-button-symbol-007.eps](#)

### eCAD model

[ETN.218405.edz](#)

### Installation instructions

[IL04716002Z](#)

### Installation videos

[RMQ Flat Design](#)

### mCAD model

[DA-CD-linse\\_flach](#)

## [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.

## [DA-CS-linse\\_flach](#)

## [Multimedia](#)

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

[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](#)

## [Sales notes](#)

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

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

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

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

## [System overview](#)

[Pilot devices - selection aid](#)

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.



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