

Eaton 218424

Catalog Number: 218424

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

General specifications



Product Name	Catalog Number
Eaton Moeller® series M22 Accessory Lens	218424
	EAN
	4015082184247
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

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

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

" RAISE "

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_{vid}

0 W

Heat dissipation capacity P_{diss}

0 W

Heat dissipation per pole, current-dependent P_{vid}

0 W

Rated operational current for specified heat dissipation (I_n)

0 A

Static heat dissipation, non-current-dependent P_{vs}

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

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

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

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

Declarations of conformity

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

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

Drawings

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

eCAD model

[ETN.218424.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](#)

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

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

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

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

[eaton-rmq-small-e-stop-flyer-fl047006en-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.



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



Eaton.com/socialmedia