Eaton 218304

Catalog Number: 218304

Eaton Moeller® series M22 Button lens, flat blue, R

General specifications



Product Name Catalog Number

Eaton Moeller® series M22 Accessory 218304

Button lens

Model Code

M22-XDL-B-X6

EAN Product Length/Depth

4015082183042 24 mm

Product Height Product Width

3 mm 24 mm

Product Weight Certifications
0.002 kg CSA Certified

UL Listed



defaultTaxonomyAttributeLabel

Type

Button lenses

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.

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

Certification reports

DA-DC-00004157.pdf

DA-DC-00004135.pdf

Drawings

1160SPC-90

eCAD model

ETN.218304.edz

Installation instructions

IL04716002Z

Installation videos

RMQ Flat Design

mCAD model

 $DA\text{-}CD\text{-}tastenplattenlinse_flach$

DA-CS-tastenplattenlinse_flach

Multimedia

MCI Multicolor Light Indicator M22 with SmartWire-DT

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

MCI MultiColor Light Indicator RMQ compact solution

RMQ small E-Stop emergency-stop button

Sales notes

eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-en-us.pdf

eaton-rmq-small-e-stop-flyer-fl047006en-en-us.pdf

eaton-control circuit-devices mq-titan-fl144090en-en-us.pdf

eaton-rmq-flat-enclosure-flyer-fl047003en-en-us.pdf

Specifications and datasheets

Eaton Specification Sheet - 218304

System overview

Pilot devices - selection aid

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.

Ambient operating temperature - max

70 °C

Built-in diameter

22.5 mm

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

Diameter

22.2 mm

Lens color

Blue

Design

Flat

Inscription

Individual inscription possible: ≤ 5 characters: letter

height 5 mm

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

Round



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