Specifications

Eaton 087920

Catalog Number: 087920

Eaton Moeller® series RMQ16 Button plate, 18 x 18 mm, blue



General specifications

Product Name
Eaton Moeller® series RMQ16 Accessory Button plate

Catalog Number
087920

EAN
4015080879206

Product Length/Depth
3 mm

Product Height
14 mm

Product Width
14 mm

Product Weight
0.002 kg

Certifications
UL/CSA certification not required

Powering Business Worldwide

Product specifications

Product Category

Accessories

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

eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf

Declarations of conformity

DA-DC-00004136.pdf

DA-DC-00004158.pdf

Drawings

eaton-operating-button-rmq16-symbol.eps

eCAD model

ETN.087920.edz

Installation instructions

IL04716016Z

mCAD model

DA-CD-t_platte_18

DA-CS-t_platte_18

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.

Construction type

Flat

Connection to SmartWire-DT

No

Ambient operating temperature - max

60 °C

Ambient operating temperature - min

-25 °C

Equipment heat dissipation, current-dependent Pvid

0 W

Heat dissipation capacity Pdiss

0 W

Heat dissipation per pole, current-dependent Pvid

0 W

Outside diameter

0 mm

Program diameter

16 mm

Rated operational current for specified heat dissipation (In)

0 A

Static heat dissipation, non-current-dependent Pvs

0 W

Size

18 x 18 mm

Color

Blue

Shape

Square

Language

Other

Inscription

None

Imprint

Other

Imprint ISO symbols

None

Suitable for

Push button

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