Spécifications

Eaton 216395



Catalog Number: 216395

Eaton Moeller® series M22 Key-protection diaphragm, for pushbutton + indicator light

Spécifications générales

Product Name
Eaton Moeller® series M22 Accessory Protective diaphragm

Catalog Number
216395

Model Code
M22-T-D

EAN
4015082163952

Product Length/Depth
33 mm

Product Height
17 mm

Product Width
33 mm

Product Weight
0.003 kg

Certifications
CE

Powering Business Worldwide

Features & Functions

Color

Colorless

Features

Transparent

Shape

Round

General

Degree of protection

NEMA 12

NEMA 4X

NEMA 3R

NEMA 13

Model

Flat

Protection

Additional protection for pushbuttons

Used with

M22(S)-D…

M22(S)-L…

C22(S)-D…

C22(S)-L…

Climatic environmental conditions

Ambient operating temperature - min

-25 °C

Ambient operating temperature - max

70 °C

Communication

Connection to SmartWire-DT

No

Contacts

Force for positive opening - min

0 N

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

Ressources

Audiovisuel

RMQ small E-Stop emergency-stop button

Declarations of conformity

DA-DC-00004135.pdf

DA-DC-00004157.pdf

eCAD model

ETN.216395.edz

Instructions d'installation

IL04716002Z

mCAD model

eaton-cadenas-front_view-tasten_drucktast_front.pra

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

DA-CS-tasten_drucktast

eaton-cadenas-top_view-tasten_drucktast_top.pra

DA-CD-tasten_drucktast

eaton-cadenas-path-temp-tasten_drucktast.3db

Schémas

eaton-operating-actuation-m22-accessory-dimensions.eps

116X077

Schémas

eaton-operating-pushbutton-m22-accessory-3d-drawing.eps

116I155

System overview

Pilot devices - selection aid

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.

10.13 Mechanical function

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

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