Specifications

Eaton 203599

Catalog Number: 203599

Eaton Moeller® series PKZ0 Sealing facility

General specifications

Product Name
Eaton Moeller® series PKZ0 Accessory Sealable cover

Catalog Number
203599

EAN
4015082035990

Product Length/Depth
33 mm

Product Height
6 mm

Product Width
12 mm

Product Weight
2 g

Certifications
Request filed for UL and CSA

Powering Business Worldwide

Features & Functions

Functions

To prevent tampering with the overload release and the test function, it can be sealed using industry standard sealing wire

General

Accessory/spare part type

Cover

Product category

Accessories

Climatic environmental conditions

Ambient operating temperature - min

-25 °C

Ambient operating temperature - max

60 °C

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

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

Is the panel builder's responsibility.

10.10 Temperature rise

The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.

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.

Resources

Brochures

eaton-motor-starters-system-xstart-brochure-br03407001en-en-us.pdf

Catalogs

eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf

Product Range Catalog Switching and protecting motors

Switching and protecting motors - catalog

Declarations of conformity

DA-DC-00004246.pdf

DA-DC-00004886.pdf

DA-DC-00004878.pdf

DA-DC-00004891.pdf

DA-DC-00004912.pdf

DA-DC-00004913.pdf

DA-DC-00004972.pdf

DA-DC-00005040.pdf

DA-DC-00004915.pdf

DA-DC-00004880.pdf

DA-DC-00005041.pdf

DA-DC-00004910.pdf

DA-DC-00004920.pdf

DA-DC-00004890.pdf

DA-DC-00004937.pdf

DA-DC-00004881.pdf

DA-DC-00004976.pdf

Drawings

1210DRW-619

eCAD model

DA-CE-ETN.PL-PKZ0

Installation videos

WIN-WIN with push-in technology

mCAD model

pl_pkz0.dwg

pl_pkz0.stp

Sales notes

eaton-link-module-for-motor-starters-pkz-flyer-fl034003en-en-us.pdf



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