Specifications

Eaton 206905



Catalog Number: 206905

Eaton Moeller® series TS-CI Mounting rail, for CI-K-5 small enclosure

General specifications

Product Name
Eaton Moeller® series CI-K Accessory
Insulated enclosure

Catalog Number
206905

EAN
4015082069056

Product Length/Depth
183 mm

Product Height
7.5 mm

Product Width
35 mm

Product Weight
0.07 kg

Certifications
UL/CSA certification not required

Powering Business Worldwide

Product specifications

Type

Basic enclosure

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

Declarations of conformity

CE CI-K..-TS/M general purpose enclosures

UKCA CI-K..-TS/M general purpose enclosures

Drawings

eaton-small-enclosures-din-rail-ts-ci-mounting-rail-dimensions-003.eps

eCAD model

DA-CE-ETN.TS-CI-K5

mCAD model

DA-CD-ts_ci_k5

DA-CS-ts_ci_k5

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.

Fitted with:

Fixing screws

Accessory/spare part type

Mounting set

Ambient operating temperature - max

70 °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

Rated operational current for specified heat dissipation (In)

0 A

Static heat dissipation, non-current-dependent Pvs

0 W

Useful length

173 mm

Accessories

Fixing screws included with supplied equipment.

Product category

Mounting system

Mounting position

Crosswise

Lengthwise

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