

Specifications

Eaton 206904

Eaton Moeller® series TS-CI Mounting rail,
for CI-K-4 small enclosure

General specifications

PRODUCT NAME	Eaton Moeller® series CI-K Accessory Insulated enclosure
CATALOG NUMBER	206904
EAN	4015082069049
PRODUCT LENGTH/DEPTH	143 mm
PRODUCT HEIGHT	7.5 mm
PRODUCT WIDTH	35 mm
PRODUCT WEIGHT	0.048 kg
CERTIFICATIONS	UL/CSA certification not required
MODEL CODE	TS-CI-K4

Features & Functions

FITTED WITH:	Fixing screws
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Ambient conditions, mechanical

MOUNTING POSITION	Crosswise
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General

ACCESSORIES	Fixing screws included with supplied equipment.
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ACCESSORY/SPARE PART TYPE	Mounting set
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PRODUCT CATEGORY	Mounting system
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TYPE	Basic enclosure
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USEFUL LENGTH	133 mm
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Climatic environmental conditions

AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
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AMBIENT OPERATING TEMPERATURE - MAX	70 °C
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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.

Resources

BROCHURES [Brochure - CI-K small enclosures](#)

DECLARATIONS OF CONFORMITY [UKCA CI-K..-TS/M general purpose enclosures](#)
[CE CI-K..-TS/M general purpose enclosures](#)

DRAWINGS [eaton-small-enclosures-din-rail-dimensions.eps](#)

ECAD MODEL [DA-CE-ETN.TS-CI-K4](#)

MCAD MODEL [DA-CD-ts ci k4](#)

[DA-CS-ts ci k4](#)

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	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.

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE: