

Specifications

Eaton 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
MODEL CODE	TS-CI-K5



Powering Business Worldwide

Features & Functions

FITTED WITH:	Fixing screws
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Ambient conditions, mechanical

MOUNTING POSITION	Crosswise Lengthwise
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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	173 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-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

10.6 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: