

Specifications

Eaton 031434

Eaton Moeller® series CI Insulated enclosure, HxWxD=165x110x128mm

General specifications

PRODUCT NAME	Eaton Moeller® series CI Insulated enclosure
CATALOG NUMBER	031434
MODEL CODE	CI-C
EAN	4015080314349
PRODUCT LENGTH/DEPTH	128 mm
PRODUCT HEIGHT	165 mm
PRODUCT WIDTH	110 mm
PRODUCT WEIGHT	0.464 kg
COMPLIANCES	CE
CATALOG NOTES	Individual enclosure with pre-drilled mounting plate
GLOBAL CATALOG	031434



Powering Business Worldwide

Product specifications

TYPE	<ul style="list-style-type: none"> • Basic enclosure • Empty enclosure for fuse bases S27
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	Meets the product

Resources

DRAWINGS

[eaton-enclosures-enclosure-ci-insulated-enclosure-dimensions-008.eps](#)

[eaton-enclosures-enclosure-ci-insulated-enclosure-dimensions-005.eps](#)

[eaton-enclosures-enclosure-ci-insulated-enclosure-dimensions-002.eps](#)

MCAD MODEL

[DA-CD-1z 32 28 i](#)

[DA-CS-1z 32 28 i](#)

CREEPAGE DISTANCES	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.
FITTED WITH:	Transparent cover PEN terminal
ENCLOSURE MATERIAL	Plastic
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
MOUNTING DEPTH	110 mm
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	0 W
PRODUCT CATEGORY	Basic enclosures
COVER/DOOR TYPE	Transparent
DEGREE OF PROTECTION	IP55 NEMA Other
MODEL	Surface mounting

SUITABLE FOR	Emergency stop
KNOCKOUTS	Metric cable entry knockouts at the top and bottom

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

