

Specifications



Eaton 024315

Eaton Moeller® series CI Insulated enclosure, HxWxD=149x87x128mm

General specifications

PRODUCT NAME	Eaton Moeller® series CI Insulated enclosure
CATALOG NUMBER	024315
MODEL CODE	CI-B
EAN	4015080243151
PRODUCT LENGTH/DEPTH	128 mm
PRODUCT HEIGHT	149 mm
PRODUCT WIDTH	87 mm
PRODUCT WEIGHT	0.38 kg
COMPLIANCES	CE
CATALOG NOTES	Individual enclosure with pre-drilled mounting plate

Product specifications

TYPE	• Basic enclosure • Empty enclosure for contactor DIL00AM
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

BROCHURES	Brochure - CI-K small enclosures
DECLARATIONS OF CONFORMITY	eaton-insulated-enclosure-declaration-of-conformity-eu251389en.pdf
DRAWINGS	eaton-enclosures-enclosure-ci-insulated-enclosure-dimensions-004.eps eaton-enclosures-enclosure-ci-insulated-enclosure-dimensions.eps eaton-enclosures-enclosure-ci-insulated-enclosure-dimensions-007.eps
MCAD MODEL	DA-CS-1z_32_27_i eaton-enclosures-mcad-drawings-1z-32-27-i.dwg

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

© 2026 Eaton. All Rights Reserved.

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

