Specifications

Eaton 024315

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

General specifications	
PRODUCT NAME	Eaton Moeller® series Cl 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
GLOBAL CATALOG	024315



Product specification	S
ТҮРЕ	 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.

Meets the product

be evaluated.

standard's requirements.

Does not apply, since the

entire switchgear needs to

10.2.7 INSCRIPTIONS

10.3 DEGREE OF

PROTECTION OF

ASSEMBLIES

Resources	
DRAWINGS	eaton-enclosures- enclosure-ci-insulated- enclosure-dimensions- 007.eps
	eaton-enclosures- enclosure-ci-insulated- enclosure-dimensions.eps
	eaton-enclosures- enclosure-ci-insulated- enclosure-dimensions- 004.eps
MCAD MODEL	DA-CS-1z 32 27 i DA-CD-1z 32 27 i

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.
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	ls the panel builder's responsibility.
10.9.2 POWER- FREQUENCY ELECTRIC STRENGTH	Is the panel builder's responsibility.
10.9.3 IMPULSE WITHSTAND VOLTAGE	ls 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:



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