Specifications

Eaton 262680

Eaton Moeller® series CI-K Insulated enclosure, HxWxD=160x100x 130mm, for PKZ0, +rotary handle, black/grey CI-K2-PKZ0-NA-G

General specifications

PRODUCT NAME	Eaton Moeller® series CI-K Insulated enclosure
CATALOG NUMBER	262680
MODEL CODE	CI-K2-PKZ0-NA-G
EAN	4015082626808
PRODUCT LENGTH/DEPTH	132 mm
PRODUCT HEIGHT	180 mm
PRODUCT WIDTH	100 mm
PRODUCT WEIGHT	0.415 kg
CERTIFICATIONS	UL File No.: E36332 CSA Class No.: 3211-05 CSA File No.: 165628 IEC/EN 60947-4-1 UL 508 UL Category Control No.: NLRV CE CSA CSA-C22.2 No. 14 UL
GLOBAL CATALOG	262680

Powering Business Worldwide

Product specifications

USED WITH	+L-PKZ0 (2 units), +NHI or U or A, PKZM0-...
10.10 TEMPERATURE RISE	The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
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

DECLARATIONS OF CONFORMITY	eaton-insulated-enclosure-declaration-of-conformity-eu250669en.pdf eaton-insulated-enclosure-declaration-of-conformity-uk251152en.pdf
DRAWINGS	eaton-manual-motor-starters-enclosure-ci-k-accessory-dimensions-003.eps eaton-manual-motor-starters-enclosure-dimensions-121x041.eps eaton-manual-motor-starters-ci-k-accessory-dimensions.eps eaton-manual-motor-starters-enclosure-ci-k-accessory-3d-drawing-003.eps
ECAD MODEL	DA-CE-ETN.CI-K2-PKZ0-NA-G
INSTALLATION INSTRUCTIONS	eaton-manual-motor-starters-ci-k2-k4-pkz-instruction-leaflet-il03402002z.pdf
MCAD MODEL	DA-CS-ci_k2_pkz0_g DA-CD-ci_k2_pkz0_g

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:	Black-gray rotary knob N and PE terminal 2 bottom holes which can be drilled out (hard mirror) 2 top holes which can be drilled out (hard mirror)
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	12.5 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
PRODUCT CATEGORY	Accessories
DEGREE OF PROTECTION	NEMA 12 IP65
MODEL	Surface mounting

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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

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