

Specifications



Photo is representative

Eaton 262681

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

General specifications

PRODUCT NAME	Eaton Moeller® series CI-K Insulated enclosure
CATALOG NUMBER	262681
MODEL CODE	CI-K2-PKZ0-NA-GR
EAN	4015082626815
PRODUCT LENGTH/DEPTH	132 mm
PRODUCT HEIGHT	180 mm
PRODUCT WIDTH	100 mm
PRODUCT WEIGHT	0.415 kg
CERTIFICATIONS	CE CSA File No.: 165628 CSA-C22.2 No. 14 CSA CSA Class No.: 3211-05 IEC/EN 60947-4-1 UL Category Control No.: NLRV UL File No.: E36332 UL 508 UL
GLOBAL CATALOG	262681



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-uk251152en.pdf eaton-insulated-enclosure-declaration-of-conformity-eu250669en.pdf
DRAWINGS	eaton-manual-motor-starters-enclosure-dimensions-121x041.eps eaton-manual-motor-starters-enclosure-ci-k-accessory-dimensions-003.eps eaton-manual-motor-starters-ci-k-accessory-dimensions.eps eaton-manual-motor-starters-enclosure-ci-k-accessory-3d-drawing-003.eps
ECAD MODEL	ETN.CI-K2-PKZ0-NA-GR
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:	<p>2 top holes which can be drilled out (hard mirror)</p> <p>Red-yellow rotary knob, for use as EMERGENCY STOP switch (according to EN 60204)</p> <p>2 bottom holes which can be drilled out (hard mirror)</p> <p>N and PE terminal</p>
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	IP65

	NEMA 3R
MODEL	Surface mounting
SUITABLE FOR	Emergency stop

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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