

Specifications

Photo is representative

Eaton 219654

Eaton Moeller® series CI-K Insulated enclosure, for PKZ0, 160 x 100 x 130 mm, +rotary handle, black/grey

General specifications

PRODUCT NAME	Eaton Moeller® series CI-K Accessory Insulated enclosure
CATALOG NUMBER	219654
MODEL CODE	CI-K2-PKZ0-G
EAN	4015082196547
PRODUCT LENGTH/DEPTH	132 mm
PRODUCT HEIGHT	180 mm
PRODUCT WIDTH	100 mm
PRODUCT WEIGHT	0.415 kg
COMPLIANCES	CE
CATALOG NOTES	Additional cable insertion membrane as cable entry gland: 2 x in the rear wall and 1 x at the bottom.
GLOBAL CATALOG	219654

Product specifications

USED WITH	+L-PKZ0 (2 units), +NHI or AGM, +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	Does not apply, since the

Resources

DECLARATIONS OF CONFORMITY

[CE CI..-PKZ.. Surface mounted enclosures and accessories PKZ](#)

[UKCA CI..-PKZ.. Surface mounted enclosures and accessories PKZ](#)

DRAWINGS

[eaton-manual-motor-starters-enclosure-ci-k-accessory-dimensions-003.eps](#)

[eaton-manual-motor-starters-enclosure-ci-k-accessory-dimensions.eps](#)

[eaton-manual-motor-starters-enclosure-dimensions-121x041.eps](#)

[eaton-manual-motor-starters-enclosure-ci-k-accessory-3d-drawing-003.eps](#)

ECAD MODEL

[ETN.CI-K2-PKZ0-G](#)

INSTALLATION INSTRUCTIONS

[eaton-manual-motor-starters-ci-k2-k4-pkz-instruction-leaflet-il03402002z.pdf](#)

MCAD MODEL

[DA-CD-ci_k2_pkz0_g](#)

[DA-CS-ci_k2_pkz0_g](#)

PROTECTION OF ASSEMBLIES	entire switchgear needs to be evaluated.
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	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
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 Other

MODEL	Surface mounting
KNOCKOUTS	2 x M25 (cable entry knockout at the bottom) 2 x M25 (cable entry knockout at the top)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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