

# Specifications



## Eaton 262683

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

### General specifications

<b>PRODUCT NAME</b>	Eaton Moeller® series CI-K Insulated enclosure
<b>CATALOG NUMBER</b>	262683
<b>MODEL CODE</b>	CI-K2-PKZ0-NA-GRV
<b>EAN</b>	4015082626839
<b>PRODUCT LENGTH/DEPTH</b>	132 mm
<b>PRODUCT HEIGHT</b>	180 mm
<b>PRODUCT WIDTH</b>	100 mm
<b>PRODUCT WEIGHT</b>	0.415 kg
<b>CERTIFICATIONS</b>	CSA Class No.: 3211-05 IEC/EN 60947-4-1 UL File No.: E36332 UL Category Control No.: NLRV CSA-C22.2 No. 14 CSA UL 508 CE UL CSA File No.: 165628
<b>GLOBAL CATALOG</b>	262683



Powering Business Worldwide

## Product specifications

<b>USED WITH</b>	+L-PKZ0 (2 units), +VHI... + U..., PKZM0-...
<b>10.10 TEMPERATURE RISE</b>	The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
<b>10.11 SHORT-CIRCUIT RATING</b>	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
<b>10.12 ELECTROMAGNETIC COMPATIBILITY</b>	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
<b>10.13 MECHANICAL FUNCTION</b>	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.
<b>10.2.2 CORROSION RESISTANCE</b>	Meets the product standard's requirements.
<b>10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES</b>	Meets the product standard's requirements.
<b>10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS TO NORMAL HEAT</b>	Meets the product standard's requirements.
<b>10.2.3.3 RESIST. OF INSUL. MAT. TO ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS</b>	Meets the product standard's requirements.
<b>10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION</b>	Please enquire
<b>10.2.5 LIFTING</b>	Does not apply, since the entire switchgear needs to be evaluated.
<b>10.2.6 MECHANICAL IMPACT</b>	Does not apply, since the entire switchgear needs to be evaluated.
<b>10.2.7 INSCRIPTIONS</b>	Meets the product standard's requirements.
<b>10.3 DEGREE OF PROTECTION OF ASSEMBLIES</b>	Does not apply, since the entire switchgear needs to be evaluated.
<b>10.4 CLEARANCES AND</b>	Meets the product

## Resources

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

<b>CREEPAGE DISTANCES</b>	standard's requirements.
<b>10.5 PROTECTION AGAINST ELECTRIC SHOCK</b>	Does not apply, since the entire switchgear needs to be evaluated.
<b>10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS</b>	Does not apply, since the entire switchgear needs to be evaluated.
<b>10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS</b>	Is the panel builder's responsibility.
<b>10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS</b>	Is the panel builder's responsibility.
<b>10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH</b>	Is the panel builder's responsibility.
<b>10.9.3 IMPULSE WITHSTAND VOLTAGE</b>	Is the panel builder's responsibility.
<b>10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL</b>	Is the panel builder's responsibility.
<b>FITTED WITH:</b>	<p>Red-yellow rotary knob, for use as EMERGENCY STOP switch (according to EN 60204)</p> <p>N and PE terminal</p> <p>2 bottom holes which can be drilled out (hard mirror)</p> <p>2 top holes which can be drilled out (hard mirror)</p>
<b>ENCLOSURE MATERIAL</b>	Plastic
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	70 °C
<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-25 °C
<b>EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID</b>	0 W
<b>HEAT DISSIPATION CAPACITY PDISS</b>	12.5 W
<b>HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID</b>	0 W
<b>RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)</b>	0 A
<b>STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS</b>	0 W
<b>PRODUCT CATEGORY</b>	Accessories
<b>DEGREE OF PROTECTION</b>	NEMA 12

	IP65
MODEL	Surface mounting
SUITABLE FOR	Emergency stop

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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