

# Eaton 219654

Catalog Number: 219654

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



## General specifications

Product Name	Catalog Number
Eaton Moeller® series CI-K Accessory Insulated enclosure	219654
	Model Code
	CI-K2-PKZ0-G
EAN	Product Length/Depth
4015082196547	132 mm
Product Height	Product Width
180 mm	100 mm
Product Weight	Compliances
0.415 kg	CE

## Catalog Notes

Additional cable insertion membrane as cable entry gland: 2 x in the rear wall and 1 x at the bottom.

## Product specifications

### Rated operational current for specified heat dissipation (In)

0 A

### Product category

Accessories

#### 10.11 Short-circuit rating

Is the panel builder's responsibility. The specifications for the switchgear must be observed.

### Equipment heat dissipation, current-dependent P<sub>vid</sub>

0 W

### Heat dissipation capacity P<sub>diss</sub>

12.5 W

#### 10.4 Clearances and creepage distances

Meets the product standard's requirements.

#### 10.12 Electromagnetic compatibility

Is the panel builder's responsibility. The specifications for the switchgear must be observed.

#### 10.2.5 Lifting

Does not apply, since the entire switchgear needs to be evaluated.

##### 10.2.3.1 Verification of thermal stability of enclosures

Meets the product standard's requirements.

#### Fitted with:

Black-gray rotary knob

N and PE terminal

##### 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.

#### 10.8 Connections for external conductors

Is the panel builder's responsibility.

#### 10.9.2 Power-frequency electric strength

Is the panel builder's responsibility.

### Degree of protection

IP65

NEMA Other

## Resources

### Compliance information

CE Cl.-PKZ.. Surface mounted enclosures and accessories PKZ

UKCA Cl.-PKZ.. Surface mounted enclosures and accessories PKZ

### Drawings

[eaton-manual-motor-starters-enclosure-ci-k-accessory-dimensions-002.eps](#)

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

[eaton-manual-motor-starters-enclosure-ci-k-accessory-dimensions-003.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-CS-ci\\_k2\\_pkz0\\_g](#)

[DA-CD-ci\\_k2\\_pkz0\\_g](#)

Ambient operating temperature - max

70 °C

10.7 Internal electrical circuits and connections

Is the panel builder's responsibility.

10.10 Temperature rise

The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.

Static heat dissipation, non-current-dependent Pvs

0 W

10.9.3 Impulse withstand voltage

Is the panel builder's responsibility.

Enclosure material

Plastic

Knockouts

2 x M25 (cable entry knockout at the bottom)

2 x M25 (cable entry knockout at the top)

Ambient operating temperature - min

-25 °C

10.2.2 Corrosion resistance

Meets the product standard's requirements.

10.6 Incorporation of switching devices and components

Does not apply, since the entire switchgear needs to be evaluated.

10.2.4 Resistance to ultra-violet (UV) radiation

Please enquire

10.2.7 Inscriptions

Meets the product standard's requirements.

10.5 Protection against electric shock

Does not apply, since the entire switchgear needs to be evaluated.

Used with

+L-PKZ0 (2 units), +NHI or AGM, +U or A, PKZM0-...

Model

Surface mounting

10.13 Mechanical function

The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

#### 10.2.6 Mechanical impact

Does not apply, since the entire switchgear needs to be evaluated.

#### 10.9.4 Testing of enclosures made of insulating material

Is the panel builder's responsibility.

#### 10.3 Degree of protection of assemblies

Does not apply, since the entire switchgear needs to be evaluated.

#### Heat dissipation per pole, current-dependent P<sub>vid</sub>

0 W



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