Specifications

# Eaton 220228



## Catalog Number: 220228

Eaton Moeller® series PKZ4 Shroud for unused terminal, Protection against direct contact., For covering unused terminals on three-phase busbar link B3...-PKZ4

## General specifications

**Product Name**
Eaton Moeller® series PKZ4 Accessory Shroud for unused terminal

**Catalog Number**
220228

**EAN**
4015082202286

**Product Length/Depth**
40 mm

**Product Height**
9 mm

**Product Width**
35 mm

**Product Weight**
0.005 kg

**Certifications**

CSA Class No.: 3211-06
CSA File No.: 165628
UL File No.: E36332
UL Category Control No.: NLRV
UL
IEC/EN 60947-4-1
CSA-C22.2 No. 14
CSA
CE
UL 508

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## Features & Functions

### Functions

For covering unused terminals on three-phase commoning link B3...-PKZ4

## General

### Accessory/spare part type

Cover

### Product category

Accessories

### Protection

Protection against direct contact

## Climatic environmental conditions

### Ambient operating temperature - min

-25 °C

### Ambient operating temperature - max

55 °C

## Design verification

### Equipment heat dissipation, current-dependent Pvid

0 W

### Heat dissipation capacity Pdiss

0 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

### 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

Meets the product standard's requirements.

### 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 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.

### 10.10 Temperature rise

Not applicable.

### 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.

## Resources

### Brochures

eaton-motor-starters-system-xstart-brochure-br03407001en-en-us.pdf

### Catalogs

Product Range Catalog Switching and protecting motors

Switching and protecting motors - catalog

eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf

### Declarations of conformity

DA-DC-00004953.pdf

DA-DC-00005002.pdf

DA-DC-00004952.pdf

DA-DC-00004228.pdf

DA-DC-00004545.pdf

### Drawings

121I085

### eCAD model

DA-CE-ETN.H-B3-PKZ4

### Installation instructions

IL03402003Z

### Installation videos

WIN-WIN with push-in technology

### Sales notes

eaton-link-module-for-motor-starters-pkz-flyer-fl034003en-en-us.pdf




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