Specifications

Eaton 197480



Catalog Number: 197480

Eaton Moeller® series PKE Line side adapter for type E with PKE

General specifications

Product Name
Eaton Moeller® series PKE Line Side Adapter

Catalog Number
197480

EAN
4015081940127

Product Length/Depth
32 mm

Product Height
31 mm

Product Width
45 mm

Product Weight
0.06 kg

Certifications
IEC/EN 60947-4-1
UL 60947-4-1
CE marking
UL Category Control No.: NKJH
UL File No.: E123500
UL Listed

Powering Business Worldwide

General

Accessory/spare part type

Cover

Product category

Accessories

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 per pole, current-dependent Pvid

0 W

Rated operational current for specified heat dissipation (In)

0 A

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

Resources

Brochures

eaton-motor-protective-circuit-breaker-pke-and-communication-modul-pke-brochure-w12107613en-en-us.pdf

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

Catalogs

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

Product Range Catalog Switching and protecting motors

Drawings

eaton-manual-motor-starters-pke-line-side-adapter-dimensions.eps

eaton-manual-motor-starters-pke-line-side-adapter-dimensions-002.eps

eaton-manual-motor-starters-pke-line-side-adapter-3d-drawing.eps

eCAD model

DA-CE-ETN.LSA-PKE-E

Installation instructions

IL122009ZU

Installation videos

WIN-WIN with push-in technology

Video Motor Protective Circuit Breaker PKE

mCAD model

DA-CS-lsa_pke_e

DA-CD-lsa_pke_e

Sales notes

eaton-pke-modbus-rtu-modul-flyer-fl034008en-en-us.pdf

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.

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