Specifications

Eaton 112119



Catalog Number: 112119

Eaton Moeller® series PKZM0 Wiring module, for DILM7-M15

General specifications

Product Name
Eaton Moeller® series PKZM0
Accessory Wiring module

Catalog Number
112119

EAN
4015081116799

Product Length/Depth
67 mm

Product Height
54 mm

Product Width
45 mm

Product Weight
0.032 kg

Certifications
CSA
UL
UL Category Control No.: NLRV
CSA-C22.2 No. 14
CSA Class No.: 3211-05
CSA File No.: 165628
CE
IEC/EN 60947-4-1
UL 508
UL File No.: E36332

Powering Business Worldwide

General

Model

Direct circuit

Product category

Accessories

Climatic environmental conditions

Ambient operating temperature - min

-25 °C

Ambient operating temperature - max

55 °C

Electrical rating

Rated operational voltage (Ue) - max

415 VAC

Design verification

Equipment heat dissipation, current-dependent Pvid

1.5 W

Heat dissipation capacity Pdiss

0 W

Heat dissipation per pole, current-dependent Pvid

0.5 W

Rated operational current for specified heat dissipation (In)

15.5 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

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.

Resources

Brochures

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

Catalogs

Product Range Catalog Switching and protecting motors

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

Switching and protecting motors - catalog

Declarations of conformity

DA-DC-00005040.pdf

DA-DC-00005041.pdf

DA-DC-00004915.pdf

DA-DC-00004890.pdf

DA-DC-00004886.pdf

Drawings

eaton-manual-motor-starters-module-pkzm0-wiring-module-3d-drawing.eps

eCAD model

ETN.112119.edz

Installation videos

WIN-WIN with push-in technology

mCAD model

DA-CS-0_xm12de

eaton-cadenas-path-01-geo-0_xm12de.3db

DA-CD-0_xm12de

Sales notes

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



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