Specifications

Eaton 208285



Catalog Number: 208285

Eaton Moeller® series DILM Terminal shroud, for DILM580/650

General specifications

Product Name
Eaton Moeller® series DILM terminal cover

Catalog Number
208285

EAN
4015082082857

Product Length/Depth
85 mm

Product Height
145 mm

Product Width
235 mm

Product Weight
0.247 kg

Certifications
UL/CSA certification not required

Catalog Notes
To provide terminals with busbar tag shroud vertical from the front

Powering Business Worldwide

General

Accessory/spare part type

Cover

Product category

Accessories

Used with

DILM580 and DILM650

Climatic environmental conditions

Ambient operating temperature - min

-40 °C

Ambient operating temperature - max

60 °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

Catalogs

Product Range Catalog Switching and protecting motors

Switching and protecting motors - catalog

Drawings

eaton-contactors-terminals-dilm-terminal-shroud-dimensions-006.eps

eaton-contactors-dilm-terminal-shroud-3d-drawing-002.eps

Installation instructions

eaton-contactors-dilm-x-accessories-for-contactors-instruction-leaflet-il03406009z.pdf

mCAD model

DA-CD-dilm650_820_xhb

DA-CS-dilm650_820_xhb

System overview

eaton-contactors-system55-dilm-explosion-drawing.eps



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