Specifications

Eaton 010482

Catalog Number: 010482

Eaton Moeller® series DILE Sealable shroud, transparent

General specifications

Product Name
Eaton Moeller® series DILE Accessory Sealable shroud

Catalog Number
010482

EAN
4015080104827

Product Length/Depth
23 mm

Product Height
55 mm

Product Width
45 mm

Product Weight
0.007 kg

Certifications
UL/CSA certification not required

Catalog Notes
Transparent

Powering Business Worldwide

Features & Functions

Functions

For open use or in service distribution system

Can be drilled to accommodate timing relay setting dials

General

Accessory/spare part type

Cover

Degree of protection (front side)

IP40

Mounting method

Snap fitting

Product category

Accessories

Climatic environmental conditions

Ambient operating temperature - min

-25 °C

Ambient operating temperature - max

50 °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

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

Drawings

eaton-contactors-sealable-shroud-dile-sealable-shroud-dimensions.eps

eaton-timers-sealable-shroud-dile-sealable-shroud-3d-drawing.eps

eCAD model

DA-CE-ETN.HDILE

Installation instructions

IL04910003Z

mCAD model

DA-CS-hdile

DA-CD-hdile



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