

Specifications

Eaton 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
MODEL CODE	HDILE

Features & Functions

FUNCTIONS

For open use or in service distribution system
Can be drilled to accommodate timing relay setting dials

Climatic environmental conditions

AMBIENT OPERATING TEMPERATURE - MIN

-25 °C

AMBIENT OPERATING TEMPERATURE - MAX

50 °C

General

ACCESSORY/SPARE PART TYPE

Cover

DEGREE OF PROTECTION (FRONT SIDE)

IP40

MOUNTING METHOD

Snap fitting

PRODUCT CATEGORY

Accessories

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

CATALOGUES

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

[Product Range Catalog](#)
[Switching and protecting motors](#)

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-CD-hdile](#) [DA-CS-hdile](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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