

Specifications

Eaton 010113

Eaton Moeller® series DILE Interlock, mechanical for reversing contactor, DILE



General specifications

PRODUCT NAME	Eaton Moeller® series DILE Accessory Interlock
---------------------	--

CATALOG NUMBER	010113
-----------------------	--------

MODEL CODE	MVDILE
-------------------	--------

EAN	4015080101130
------------	---------------

PRODUCT LENGTH/DEPTH	16 mm
-----------------------------	-------

PRODUCT HEIGHT	32 mm
-----------------------	-------

PRODUCT WIDTH	90 mm
----------------------	-------

PRODUCT WEIGHT	0.014 kg
-----------------------	----------

CERTIFICATIONS	CSA Class No.: 3211-07 UL 508 UL Category Control No.: NKCR2 UL File No.: E29184 CSA File No.: 012528 CSA CSA-C22.2 No. 14-05 UL Recognized IEC/EN 60947-4-1 CE
-----------------------	--

Climatic environmental conditions

AMBIENT OPERATING TEMPERATURE - MAX 50 °C

AMBIENT OPERATING TEMPERATURE - MIN -25 °C

Design verification

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.

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.
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

General information

ACCESSORIES	Additional auxiliary contact modules possible.
ACCESSORY/SPARE PART TYPE	Mechanical locking
DISTANCE	0 mm distance between relays.
LIFESPAN	2,500,000 mechanical Operations
PRODUCT CATEGORY	Accessories

Resources

CATALOGUES	eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf
DRAWINGS	eaton-contactors-interlock-dile-dimensions.eps eaton-contactors-interlock-dile-3d-drawing.eps
ECAD MODEL	DA-CE-ETN.MVDILE
INSTALLATION INSTRUCTIONS	IL03407009Z
MCAD MODEL	DA-CS-mvdile eaton-accessories-mcad-drawings-mvdile.dwg

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

