

Specifications

Eaton 281226

Eaton Moeller® series DILM Connector, for DILM40-65

General specifications

PRODUCT NAME	Eaton Moeller® series DILM connector
CATALOG NUMBER	281226
MODEL CODE	DILM150-XVB
EAN	4015082812263
PRODUCT LENGTH/DEPTH	10 mm
PRODUCT HEIGHT	3.4 mm
PRODUCT WIDTH	7.06 mm
PRODUCT WEIGHT	0.003 kg
CERTIFICATIONS	CSA File No.: 012528 UL File No.: E29184 CSA CSA Class No.: 3211-03 CSA-C22.2 No. 14-05 UL 508 UL Category Control No.: NKCR CE IEC/EN 60947-4-1 UL



Powering Business Worldwide

Climatic environmental conditions

AMBIENT OPERATING TEMPERATURE - MAX 60 °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

Features & functions

FUNCTIONS	For mechanically linking contactor relays in combinations
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General information

ACCESSORY/SPARE PART TYPE	Connecting bridge
DISTANCE	0 mm distance between relays.
PRODUCT CATEGORY	Accessories

Resources

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

DRAWINGS [eaton-contactors-dilm-connector-3d-drawing.eps](#)

ECAD MODEL [ETN.DILM150-XVB](#)

INSTALLATION VIDEOS [WIN-WIN with push-in technology](#)

MCAD MODEL [eaton-accessories-mcad-drawings-dil-m150-xvb.dwg](#)
[dil_m150_xvb.stp](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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