## Eaton 281197

Eaton Moeller® series DILM Interlock, mechanical, for DILM17-32

PRODUCT NAME	Eaton Moeller® series DILM interlock
CATALOG NUMBER	281197
PRODUCT LENGTH/DEPTH	121 mm
PRODUCT HEIGHT	6 mm
PRODUCT WIDTH	14 mm
PRODUCT WEIGHT	0.005 kg
CERTIFICATIONS	CSA Class No.: 2411-03, 3211-04 UL 508 UL File No.: E29096 CSA CSA-C22.2 No. 14-05 CSA File No.: 012528 UL CE IEC/EN 60947-4-1 UL Category Control No.: NLDX
CATALOG NOTES	Not suitable for contactors DILM8-11PI to DILM38- 11-PI



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.

eaton-mechanical- interlock-dilm-xmv- il03407029z.pdf
eaton-contactor- accessories-dilm-x- il03406009z.pdf
eaton-contactors-front- plate-dilm-interlock-3d- drawing.eps

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	ls the panel builder's responsibility.
10.9.2 POWER- FREQUENCY ELECTRIC STRENGTH	ls the panel builder's responsibility.
10.9.3 IMPULSE WITHSTAND VOLTAGE	ls the panel builder's responsibility.
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	ls the panel builder's responsibility.
ACCESSORY/SPARE PART TYPE	Mechanical locking
AMBIENT OPERATING TEMPERATURE - MAX	60 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
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
PRODUCT CATEGORY	Accessories

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
:	



Eaton House 30 Pembroke Road Dublin 4, Eaton.com

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









