Specifications



Photo is representative





Eaton 230058

Eaton Moeller® series DILM Replacement coil, Tool-less plug connection, 110 V 50 Hz, 120 V 60 Hz, AC, For use with: DILM80, DILM95

General specifications		
PRODUCT NAME	Eaton Moeller® series DILM replacement coil	
CATALOG NUMBER	230058	
MODEL CODE	DILM95- XSP(110V50HZ,120V60HZ)	
EAN	4015082300586	
PRODUCT LENGTH/DEPTH	48.65 mm	
PRODUCT HEIGHT	71.3 mm	
PRODUCT WIDTH	63.2 mm	
PRODUCT WEIGHT	0.155 kg	
CERTIFICATIONS	CSA File No.: 012528 CE CSA CSA Class No.: 2411-03, 3211-04 CSA-C22.2 No. 14-05 IEC/EN 60947-4-1 UL 508 UL Category Control No.: NLDX UL UL File No.: E29096	
GLOBAL CATALOG	230058	



Product specifications		
ACCESSORIES	Individual coils	
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.	
10.2.5 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.	

Resources	
	Product Range Catalog Switching and protecting motors
CATALOGS	eaton-product-overview- for-machinery-catalogue- ca08103003zen-en-us.pdf
DRAWINGS	eaton-contactors-dilm- replacement-coil-3d- drawing.eps
ECAD MODEL	ETN.230058.edz
INSTALLATION INSTRUCTIONS	<u>IL03407042Z</u>
INSTALLATION VIDEOS	WIN-WIN with push-in technology

10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	ls 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.
VOLTAGE TYPE	AC
AMBIENT OPERATING TEMPERATURE - MAX	60 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MAX	110 V
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 50 HZ - MIN	110 V
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MAX	120 V
RATED CONTROL SUPPLY VOLTAGE (US) AT AC, 60 HZ - MIN	120 V
RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MAX	0 V
RATED CONTROL SUPPLY VOLTAGE (US) AT DC - MIN	0 V
PRODUCT CATEGORY	Accessories

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	



Eaton Corporation plc

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

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