Specifications

Eaton 208295

Eaton Moeller® series DILM Band terminal kit, for DILM750/820, (3 off)

General specifications

PRODUCT NAME	Eaton Moeller® series DILM conductor terminal kit
CATALOG NUMBER	208295
MODEL CODE	DILM820-XKB-S
EAN	4015082082956
PRODUCT LENGTH/DEPTH	30 mm
PRODUCT HEIGHT	70 mm
PRODUCT WIDTH	150 mm
PRODUCT WEIGHT	0.76 kg
COMPLIANCES	CE
CATALOG NOTES	Set contains 3 terminals.
GLOBAL CATALOG	208295

Powering Business Worldwide

Product specifications

10.10 TEMPERATURE RISE	The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
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.

Resources

CATALOGS	Product Range Catalog Switching and protecting motors
DRAWINGS	eaton-contactors-conductor-dilm-accessory-dimensions-002.eps eaton-contactors-terminals-dilm-accessory-3d-drawing.eps
INSTALLATION INSTRUCTIONS	eaton-contactor-accessories-dilm-x-il03406009z.pdf
MCAD MODEL	eaton-contactors-starters-accessories-drawings-dilm820-xkb-s.dwg eaton-contactors-starters-accessories-3d-models-dilm820-xkb-s.stp
PEP ECO-PASSPORT	eaton-accessory-declaration-of-conformity-eu250821en.pdf

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.
FITTED WITH:	Control cable connection
ACCESSORY/SPARE PART TYPE	Connection terminal
AMBIENT OPERATING TEMPERATURE - MAX	60 °C
AMBIENT OPERATING TEMPERATURE - MIN	-40 °C
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID	0 W
HEAT DISSIPATION CAPACITY PDISS	0 W
HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID	0 W
TERMINAL CAPACITY	2 x (0.75 - 2.5) mm^2, Control circuit cables 1 x (0.75 - 4) mm^2, Control circuit cables 2 x (0.75 - 4) mm^2, solid, Control circuit cables 1 x (6 x 16 x 0.8) mm (Number of segments x width x thickness), Flat conductor 1 x (0.75 - 2.5) mm^2, flexible with ferrule, Control circuit cables 2 x (20 x 32 x 0.5) mm

	(Number of segments x width x thickness), Flat conductor 2 x (11 x 21 x 1) mm (Number of segments x width x thickness), Flat conductor
FUNCTIONS	For connection of: Flat cable
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:	
DATE:	

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