DATASHEET - DILM12-XRL



Reversing wiring kit, DILM7-12

Part no. DILM12-XRL
Catalog No. 283108
Eaton Catalog No. XTCEXRLB
EL-Nummer 4131897
(Norway)



Delivery program

Product range	Accessories
Accessories	Wiring accessories
Description	Main current wiring for reversing combinations
For use with	DILM7 DILM9 DILM12
For use with	Reversing wiring kit DILM7 to DILM15

Design verification as per IEC/EN 61439

Reted operational current for specified heat dissipation In	Design Verification as per IEC/EN 61439 Technical data for design verification			
Heat dissipation per pole, current-dependent Politic W 2.2 Equipment heat dissipation, current-dependent Politic W 6.6 Static heat dissipation, current-dependent Politic W 6.6 Operating ambient temperature min. C -25 Operating ambient temperature max. C °C -25 Bograting ambient temperature max. C °C -25 EC/EN 61438 design verification 10.2 Strength of materials and parts 10.2.2 Strength of materials and parts 10.2.2 Strength of materials and parts 10.2.3 Verification of tesistance of insulating materials to abnormal heat and fir debt or internal electric effects 10.2.3 Verification of resistance of insulating materials to abnormal heat and fire debt or internal electric effects 10.2.5 Lifting 10.2.6 Mechanical impact 10.2.7 Internalises and crienge distances 10.3 Degree of protection of ASSEMBLIES 10.3 Degree of protection of ASSEMBLIES 10.4 Clearances and crienge distances 10.5 Protection against electric shock 10.6 Incorporation of switching devices and components 10.7 Internal electrical circuits and connections 10.8 Connections for external conductors 10.9 Insulation properties 10.1 Responsibility. 10.9 Insulation properties 10.1 Temperature rise 10.1 Short-circuit rating 10.2 Feoromacons protection of the extractions for the switchgear must observed. 10.1 Temperature rise 10.1 Short-circuit rating 10.2 Temperature rise 10.3 Mechanical function 10.4 Tessing of enclosures made of insulating material 10.1 Temperature rise 10.1 Temperature rise 10.1 Tempe		l _n	Α	22
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	10.12 Electromagnetic compatibility			Is the panel builder's responsibility. The specifications for the switchgear must observed.
	10.13 Mechanical function			

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Wiring set for power circuit breaker (EC002050)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Wiring set for circuit breaker (ecl@ss10.0.1-27-37-04-24 [ACN957011])			
Suitable for number of poles	3		
Model	Reversing switching		

Approvals

Product Standards	IEC/EN 60947-4-1; UL 508; CSA-C22.2 No. 14-05; CE marking
UL File No.	E36332
UL Category Control No.	NLRV
CSA File No.	012528
CSA Class No.	3211-05
North America Certification	UL listed, CSA certified
Specially designed for North America	No

Additional product information (links)

Switchgear of Power Factor Correction Systems	http://www.moeller.net/binary/ver_techpapers/ver934en.pdf
X-Start - Modern Switching Installations Efficiently Fitted and Wired Securely	http://www.moeller.net/binary/ver_techpapers/ver938en.pdf
Mirror Contacts for Highly-Reliable Information Relating to Safety-Related Control Functions	http://www.moeller.net/binary/ver_techpapers/ver944en.pdf
Effect of the Cabel Capacitance of Long Control Cables on the Actuation of Contactors	http://www.moeller.net/binary/ver_techpapers/ver949en.pdf
Motor starters and "Special Purpose Ratings" for the North American market	http://www.moeller.net/binary/ver_techpapers/ver953en.pdf
Switchgear for Luminaires	http://www.moeller.net/binary/ver_techpapers/ver955en.pdf
Standard Compliant and Functionally Safe Engineering Design with Mechanical Auxiliary Contacts	http://www.moeller.net/binary/ver_techpapers/ver956en.pdf
The Interaction of Contactors with PLCs	http://www.moeller.net/binary/ver_techpapers/ver957en.pdf
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