



Wiring set, For reversing starters, DILM7-M12

Part no. PKZM0-XRM12
283185
EL Number 4365081
(Norway)

General specifications	
Product name	Eaton Moeller® series PKZM0 Accessory Wiring set
Part no.	PKZM0-XRM12
EAN	4015082831851
Product Length/Depth	95 millimetre
Product height	67 millimetre
Product width	90 millimetre
Product weight	0.14 kilogram
Certifications	IEC/EN 60947-4-1 CSA File No.: 165628 CE UL CSA CSA Class No.: 3211-05 UL 508 UL Category Control No.: NLRV CSA-C22.2 No. 14 UL File No.: E36332
Product Tradename	PKZM0
Product Type	Accessory
Product Sub Type	Wiring set
General information	
Model	Reversing switching
Product category	Accessories
Climatic environmental conditions	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	55 °C
Electrical rating	
Rated operational current (Ie)	12 A
Rated operational voltage (Ue) - max	415 V AC
Design verification	
Equipment heat dissipation, current-dependent Pvid	1.5 W
Heat dissipation capacity Pdis	0 W
Heat dissipation per pole, current-dependent Pvid	0.5 W
Rated operational current for specified heat dissipation (In)	15.5 A
Static heat dissipation, non-current-dependent Pvs	0 W
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.
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.

Technical data ETIM 9.0

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@ss13-27-37-04-24 [ACN957016])		
Suitable for number of poles		3
Model		Reversing switching