DATASHEET - PKZM0-XDM12

Wiring set, For DOL Starter, DILM7-M15

Part no. PKZM0-XDM12
283149

EL Number (Norway) 4365079

General specifications	
Product name	Eaton Moeller® series PKZM0 Accessory Wiring set
Part no.	PKZM0-XDM12
EAN	4015082831493
Product Length/Depth	91 millimetre
Product height	67 millimetre
Product width	45 millimetre
Product weight	0.058 kilogram
Certifications	UL Category Control No.: NLRV UL File No.: E36332 CSA File No.: 165628 CE UL IEC/EN 60947-4-1 CSA UL 508 CSA Class No.: 3211-05 CSA-C22.2 No. 14
Product Tradename	PKZM0
Product Type	Accessory
Product Sub Type	Wiring set
Catalog Notes	Cannot be combined with NHI-E…PKZ0-C. Ue ≦ 415 V
General information	
Accessories	Cable routing, main current wiring between PKZM0 and contactor with tool-less plug connection, mechanical connection element for PKZM0 and contactor included with supplied equipment.
Model	Direct circuit
Product category	Accessories
Climatic environmental conditions	
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	55 °C
Electrical rating	
Rated operational current (Ie)	15 A
Rated operational voltage (Ue) - max	415 V AC
Design verification	
Equipment heat dissipation, current-dependent Pvid	1.5 W
Heat dissipation capacity Pdiss	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			Direct circuit