DATASHEET - PKZM4-XM65DE

Kit, motor starter, for DILM40-M65 and PKZM4

Part no.	**PKZM4-XM65DE**
	101056
EL Number (Norway)	**4315162**

Product name	Eaton Moeller® series PKZM4 Accessory Wiring set
Part no.	PKZM4-XM65DE
EAN	4015081009510
Product Length/Depth	53 millimetre
Product height	21 millimetre
Product width	52 millimetre
Product weight	0.027 kilogram
Certifications	UL Category Control No.: NLRV CSA File No.: 165628 CSA Class No.: 3211-05 CSA CSA-C22.2 No. 14 UL File No.: E36332 UL 508 UL CE IEC/EN 60947-4-1
Product Tradename	PKZM4
Product Type	Accessory
Product Sub Type	Wiring set
Model	Direct circuit
Product category	Accessories
Ambient operating temperature - min	-25 °C
Ambient operating temperature - max	55 °C
Rated operational current (Ie)	65 A
Rated operational voltage (Ue) - max	690 V AC
Equipment heat dissipation, current-dependent Pvid	0.6 W
Heat dissipation capacity Pdiss	0 W
Heat dissipation per pole, current-dependent Pvid	0.2 W
Rated operational current for specified heat dissipation (In)	65 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 8.0

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			Direct circuit

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