

Additional terminal, for DILM80-150



Part no. **DILM150-XZK**
104486

General specifications		
Product name		Eaton Moeller® series DILM additional terminal
Part no.		DILM150-XZK
EAN		4015081043033
Product Length/Depth		19 millimetre
Product height		12 millimetre
Product width		14 millimetre
Product weight		0.008 kilogram
Certifications		UL Category Control No.: NKCR CE CSA-C22.2 No. 14-05 IEC/EN 60947-4-1 UL 508 UL File No.: E29184 CSA File No.: 012528 UL CSA CSA Class No.: 2411-03, 2411-04
Product Tradename		DILM
Product Type		Accessory
Product Sub Type		Additional terminal
Catalog Notes		Can be retrofitted on every main terminal of the contactor.
General information		
Product category		Accessories
Climatic environmental conditions		
Ambient operating temperature - min		-25 °C
Ambient operating temperature - max		60 °C
Communication		
Connection		Connection option: maximum 2 x 4 mm ² solid maximum 2 x 2.5 mm ² flexible with ferrule
Design verification		
Equipment heat dissipation, current-dependent P _{vid}		0 W
Heat dissipation capacity P _{diss}		0 W
Heat dissipation per pole, current-dependent P _{vid}		0 W
Rated operational current for specified heat dissipation (I _n)		4 A
Static heat dissipation, non-current-dependent P _{vs}		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) / Distribution terminal block (EC000276)			
Electric engineering, automation, process control engineering / Electrical installation, device / Terminal (not overhead line) / Terminal (not overhead line, unspecified) (ecl@ss13-27-14-11-90 [AKN684018])			
Core cross section		mm ²	4
Number of poles			2
With seal head			No