



Cable terminal block, for DILM185A/225A

**Part no.** DILM225A-XKU-S  
**139561**  
**EL Number** 4110222  
**(Norway)**

Product name	Eaton Moeller® series DILM Accessory cable terminal block
Part no.	DILM225A-XKU-S
EAN	4015081363391
Product Length/Depth	117 millimetre
Product height	44 millimetre
Product width	116 millimetre
Product weight	0.484 kilogram
Certifications	IEC/EN 60947-4-1 CE CSA-C22.2 No. 60947-4-1-14 UL 60947-4-1 UL File No.: E29096 CSA UL CSA Class No.: 3211-04 CSA File No.: 2389068 UL Category Control No.: NLDX
Product Tradename	DILM
Product Type	Accessory
Product Sub Type	cable terminal block
Public Consumption	Yes
Product Family Description	ES-PMCC-ICP-Eaton Contactors
Globally Marketable	Yes

Fitted with:	Control cable connection
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Accessory/spare part type	Connection terminal
Product category	Accessories

Ambient operating temperature - min	-40 °C
Ambient operating temperature - max	60 °C

Connection	Connection options: round conductors, flexible and stranded, ribbon cables.
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Equipment heat dissipation, current-dependent P <sub>vid</sub>	0 W
Heat dissipation capacity P <sub>diss</sub>	0 W
Heat dissipation per pole, current-dependent P <sub>vid</sub>	0 W
Rated operational current for specified heat dissipation (I <sub>n</sub> )	0 A
Static heat dissipation, non-current-dependent P <sub>vs</sub>	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) / Accessories/spare parts for low-voltage switch technology (EC002498)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Component for low-voltage switch technology (accessories) (ecl@ss10.0.1-27-37-13-92 [AKN570013])			
Type of accessory/spare part			Connection terminal
Accessory			Yes
Spare part			No