

Insulated enclosure;CI-K3;mounting plate

Part no. **M-CI-K3**
206907

EL Number **4132096**
(Norway)

General specifications		
Product name		Eaton Moeller® series M-CI Insulated enclosure
Part no.		M-CI-K3
EAN		4015082069070
Product Length/Depth		116 millimetre
Product height		2 millimetre
Product width		108 millimetre
Product weight		0.191 kilogram
Certifications		UL/CSA certification not required
Product Tradename		M-CI
Product Type		Insulated enclosure
Product Sub Type		None
Features & Functions		
Enclosure material		Steel
Features		Perforated
Material		Steel
General information		
Accessories		Fixing screws included with supplied equipment.
Product category		Mounting system
Type		Basic enclosure
Climatic environmental conditions		
Ambient operating temperature - min		-25 °C
Ambient operating temperature - max		70 °C
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)		0 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		Please enquire
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		Not applicable.

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

Energy distribution systems (EG000015) / Mounting plate for distribution board (EC000213)			
Electric engineering, automation, process control engineering / Electrical insulation and connecting material / Energy distribution system / Mounting plate for cabinet (ecl@ss13-27-40-06-39 [AC0553016])			
Height		mm	2
Width		mm	108
Material			Steel
Surface protection			Galvanized
Perforated			Yes