

Insulated enclosure, HxWxD=149x87x128mm



**Part no.** CI-B  
**024315**  
**EL Number** 4132002  
**(Norway)**

General specifications		
Product name		Eaton Moeller® series CI Insulated enclosure
Part no.		CI-B
EAN		4015080243151
Product Length/Depth		128 millimetre
Product height		149 millimetre
Product width		87 millimetre
Product weight		0.38 kilogram
Compliances		CE
Product Tradename		CI
Product Type		Insulated enclosure
Product Sub Type		None
Catalog Notes		Individual enclosure with pre-drilled mounting plate
Features & Functions		
Cover/door type		Transparent
Enclosure material		Plastic
Fitted with:		Transparent cover PEN terminal
Knockouts		Metric cable entry knockouts at the top and bottom
General information		
Degree of protection		IP55 NEMA Other
Model		Surface mounting
Mounting depth		110 mm
Product category		Basic enclosures
Suitable for		Emergency stop
Type		Basic enclosure Empty enclosure for contactor DIL00AM
Climatic environmental conditions		
Ambient operating temperature - min		-25 °C
Ambient operating temperature - max		70 °C
Design verification		
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		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

Low-voltage industrial components (EG000017) / Empty enclosure for switchgear (EC000712)		
Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Empty housing for switch devices (ecl@ss13-27-37-13-01 [AKN343019])		
Housing material		Plastic
Width	mm	87
Height	mm	149
Depth	mm	128
With transparent cover		Yes
Suitable for emergency stop		Yes
Model		Surface mounting
Degree of protection (IP)		IP55
Degree of protection (NEMA)		Other