

INDUSTRIAL COMPONENT DATA

CI48-250 083642 Y7-83642 EATON ELECTRIC Insulated enclosure, top+bottom open, HxWxD 750x375x275mm

Brand: EATON - MOELLER | Manufacturer Part Number: CI48-250



Manufacturer	EATON - MOELLER
MPN / Reference	CI48-250
Catalog number	Y7-83642
Category	Empty cabinet
Minimum order	1 Pcs
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Product Overview

Insulated enclosure, top+bottom open, HxWxD=750x375x275mm

Insulating Material Box Open Up & Down HxWxD=750x375x275mm

Eaton xEnergy Safety Ci LV systems LV switchgear. Insulated enclosure, top+bottom open, HxWxD=750x375x275mm

Distribution board basic enclosure, material characteristic polycarbonate, impact-resistant, degree of protection IP65, patented cover fasteners with integrated overpressure compensation, enclosure side plates closed, full-area knockout, open top and bottom, sealable cover fasteners, RAL 7035, grey (base), transparent smoky, (cover), mounting depth with mounting plate=250mm, cover type: transparent smoky, base type: top and bottom open

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **EATON - MOELLER > Insulating Enclosures**

Additional Product Information

General specifications

Product Name Eaton xEnergy Safety Ci empty enclosure insulated Catalog Number 083642 Model Code CI48-250 EAN 4015080836421 Product Length/Depth 275 mm Product Height 750 mm Product Width 375 mm Product Weight 6.13 kg
Compliances RoHS conform Certifications EN 62208

EN 61439-2 Product specifications

Special features Housing prepared for distribution boardTwo sides closed, can be folded outtwo sides openSealable cover fastenersIntegrated pressure-relief mechanism for short-circuits Type Basic enclosurePanel enclosuresxEnergy Safety Ci
Features UV resistance beneath protective shield

Cover with overpressure release 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. 10.12 Electromagnetic compatibility Is the panel builder's responsibility. 10.13 Mechanical function Meets the product standard's requirements. 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 Lower part: 960 °C / cover: 850 °C 10.2.4 Resistance to ultra-violet (UV) radiation Not relevant to indoor installations. 10...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / CI48-250 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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