

INDUSTRIAL COMPONENT DATA

CI44-125 012452 Y7-12452 EATON ELECTRIC Insulated enclosure, top+bottom open, HxWxD 375x375x150mm

Brand: EATON - MOELLER | Manufacturer Part Number: CI44-125



Manufacturer	EATON - MOELLER
MPN / Reference	CI44-125
Catalog number	Y7-12452
Category	Empty cabinet
Minimum order	1 Pcs
Document ID	EO-246766BA59
Generated	2026-08-06

Product Overview

Insulated enclosure, top+bottom open, HxWxD=375x375x150mm

Insulating Material Box Open Top & Bottom HxWxD=375x375x150mm

Eaton xEnergy Safety Ci LV systems LV switchgear. Insulated enclosure, top+bottom open, HxWxD=375x375x150mm

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=125mm, 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 012452 Model Code CI44-125 EAN 4015080124528 Product Length/Depth 150 mm Product Height 375 mm Product Width 375 mm Product Weight 2.523 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. 1...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / CI44-125 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.