

INDUSTRIAL COMPONENT DATA

LZMC3-4-A500-I 116471 Y7-116471 EATON ELECTRIC

Circuit-breaker, 4 p, 500A

Brand: EATON - MOELLER | Manufacturer Part Number: LZMC3-4-A500-I



Manufacturer	EATON - MOELLER
MPN / Reference	LZMC3-4-A500-I
Catalog number	Y7-116471
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-40864591A9
Generated	2026-08-05

Product Overview

Circuit-breaker, 4 p, 500A

LZMC3-4-A500-I

Eaton Moeller series Power Defense - Molded Case Circuit Breaker. Circuit-breaker, 4 p, 500A, C, 3

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 > Circuit Breakers LZM**

Additional Product Information

General specifications

Product Name Eaton Moeller series Power Defense molded case circuit-breaker Catalog Number 116471 Model Code LZMC3-4-A500-I EAN 4015081162130 Product Length/Depth 159 mm Product Height 275 mm Product Width 185 mm Product Weight 7.3 kg Compliances RoHS conform Certifications IEC/EN 60947

VDE 0660

IEC Product specifications

Type Circuit breaker Special features Application Use in unearthed supply systems at 690 V Amperage Rating 500 A

Voltage rating 690 V - 690 V Circuit breaker frame type LZM3 Features Protection unit

Motor drive optional 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. 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LZMC3-4-A500-I 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.