

INDUSTRIAL COMPONENT DATA

LZMN3-4-AE630-I 116476 Y7-116476 EATON ELECTRIC

Circuit-breaker, 4 p, 630A

Brand: EATON - MOELLER | Manufacturer Part Number: LZMN3-4-AE630-I



Manufacturer	EATON - MOELLER
MPN / Reference	LZMN3-4-AE630-I
Catalog number	Y7-116476
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-8705AFC8E0
Generated	2026-08-03

Product Overview

Circuit-breaker, 4 p, 630A

LZMN3-4-AE630-I

Eaton Moeller series Power Defense - Molded Case Circuit Breaker. Circuit-breaker, 4 p, 630A, N, 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 116476 Model Code LZMN3-4-AE630-I EAN 4015081162185 Product Length/Depth 159 mm Product Height 275 mm Product Width 185 mm Product Weight 8.4 kg Compliances RoHS conform Certifications VDE 0660 IEC/EN 60947

IEC Product specifications

Type Circuit breaker Special features Application Use in unearthed supply systems at 690 V Amperage Rating 630 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 standar...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LZMN3-4-AE630-I with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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