

## INDUSTRIAL COMPONENT DATA

# LZMB2-4-A160/100-I 111930 EATON ELECTRIC

## Circuit-breaker, 4 p, 160A, 100A, in 4th pole

Brand: EATON - MOELLER | Manufacturer Part Number: LZMB2-4-A160/100-I



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                   |
| MPN / Reference | LZMB2-4-A160/100-I                                                |
| Catalog number  | 111930                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-E273AC4AC8                                                     |
| Generated       | 2026-08-03                                                        |

### Product Overview

Circuit-breaker, 4 p, 160A, 100A, in 4th pole

## 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 &gt; Circuit Breakers LZM

### Additional Product Information

## General specifications

Product Name Eaton Moeller series Power Defense molded case circuit-breaker Catalog Number 111930 Model Code LZMB2-4-A160/100-I EAN 4015081114788 Product Length/Depth 142 mm Product Height 185 mm Product Width 140 mm Product Weight 3.03 kg Compliances RoHS conform Certifications IEC/EN 60947

IEC

VDE 0660 Delivery program

Circuit breaker frame type LZM2 Application Use in unearthed supply systems at 440 V Amperage Rating 160 A Number of poles Four-pole Technical data - electrical

Voltage rating 440 V - 440 V Rated insulation voltage (Ui) 690 V AC Rated impulse withstand voltage (Uimp) at auxiliary contacts 6000 V Rated impulse withstand voltage (Uimp) at main contacts 8000 V Rated operational current 300 A (380/400 V AC-1, making and breaking capacity)

300 A (415 V AC-1, making and breaking capacity)

160 A (415 V AC-3, making and breaking capacity)

160 A (660-690 V AC-3, making and breaking capacity) Current rating of neutral conductor 60% of phase conductor

Instantaneous current setting (Ii) - min 960 A Instantaneous current setting (Ii) - max 1600 A Overload current setting (Ir) 80

A - 100 A Overload current setting (Ir) - min 125 A Overload current setting (Ir) - max 160 A Short delay current setting (Isd) - min 0 A Short delay current setting (Isd) - max 0 A Short-circuit release non-delayed setting - min 960 A Short-circuit release non-delayed setting - max 1600 A Rated short-circuit breaking capacity Ics (IEC/EN 60947) at 230 V, 50/60 Hz 30 kA Rat...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LZMB2-4-A160/100-I with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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