

**INDUSTRIAL COMPONENT DATA**

# LZMC3-4-A320/200-I 111960 Y7-111960 EATON ELECTRIC

## Circuit-breaker, 4 p, 320A, 200A, in 4th pole

Brand: EATON - MOELLER | Manufacturer Part Number: LZMC3-4-A320/200-I



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                   |
| MPN / Reference | LZMC3-4-A320/200-I                                                |
| Catalog number  | Y7-111960                                                         |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-2C78EC2F1B                                                     |
| Generated       | 2026-08-03                                                        |

### Product Overview

Circuit-breaker, 4 p, 320A, 200A, in 4th pole

LZM circuit breaker, 4P, 320A, 200A

**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

Delivery programme Product range Circuit-breaker

Protective function System and cable protection

Standard/Approval IEC

Installation type Fixed

Release system Thermomagnetic release

Construction size LZM3

Description Set value in neutral conductor is synchronous with set value  $I_r$  of main pole.

Number of poles 4 pole

Standard equipment Screw connection

Switching capacity

400/415 V 50 Hz  $I_{cu}$  kA 36

Rated current = rated uninterrupted current

Rated current = rated uninterrupted current  $I_n = I_u$  A 320

Neutral conductor % of phase conductor CSA 60

Neutral conductor protection Reduced neutral conductor protection

Setting range

Overload trip

General

Standards IEC/EN 60947, VDE 0660

Protection against direct contact Finger and back-of-hand proof to VDE 0106 part 100

Climatic proofing Damp heat, constant, to IEC 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30

Mechanical shock resistance (10 ms half-sinusoidal shock) according to IEC 60068-2-27 g 20 (half-sinusoidal shock 20 ms)

Safe isolation to EN 61140

Between auxiliary contacts and main contacts V AC 500

between the auxiliary contacts V AC 300

Mounting position Vertical and 90° in all directions

Switching of one pole via two series contacts Switching of one pole via three series contacts

Technical data for design verification

Rated operational current for specified heat dissipation In A 320

Equipment heat dissipation, current-dependent P<sub>vid</sub> W 94.0032

IEC/EN 61439 design verification

10.2 Strength of materials and parts

10.2.2 Corrosi...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LZMC3-4-A320/200-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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