

INDUSTRIAL COMPONENT DATA

LZMC1-A40-I 111891 Y7-111891 EATON ELECTRIC

Circuit-breaker, 3 p, 40A

Brand: EATON - MOELLER | Manufacturer Part Number: LZMC1-A40-I



Manufacturer	EATON - MOELLER
MPN / Reference	LZMC1-A40-I
Catalog number	Y7-111891
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-EE71CD6C8F
Generated	2026-08-05

Product Overview

Circuit-breaker, 3 p, 40A

LZMC1-A40-I

Eaton Moeller series Power Defense - Molded Case Circuit Breaker. Circuit-breaker LZM, 3 p, 40A, C1-A40-I

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 111891 Model Code LZMC1-A40-I EAN 4015081114399 Product Length/Depth 88 mm Product Height 145 mm Product Width 90 mm Product Weight 1.014 kg Compliances RoHS conform Certifications VDE 0660

IEC

IEC/EN 60947 Delivery program

Circuit breaker frame type LZM1 Application Use in unearthed supply systems at 690 V Amperage Rating 40 A Number of poles Three-pole Technical data - electrical

Voltage rating 690 V - 690 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 6000 V Rated operational current 160 A (380/400 V AC-1, making and breaking capacity)

160 A (690 V AC-1, making and breaking capacity)

40 A (660-690 V AC-3, making and breaking capacity)

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

40 A (415 V AC-3, making and breaking capacity) Instantaneous current setting (Ii) - min 320 A Instantaneous current setting (Ii) - max 400 A Overload current setting (Ir) - min 32 A Overload current setting (Ir) - max 40 A Short delay current setting (Isd) - min 0 A Short delay current setting (Isd) - max 0 A Short-circuit release non-delayed setting - min 320 A Short-circuit release non-delayed setting - max 400 A Rated short-circuit breaking capacity Ics (IEC/EN 60947) at 230 V, 50/60 Hz 55 kA Rated short-circuit breaking capacity Ics (IEC/EN 60947) at 400/415 V,...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LZMC1-A40-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.