

INDUSTRIAL COMPONENT DATA

LZMC1-4-A63-I 111913 Y7-111913 EATON ELECTRIC

Circuit-breaker, 4 p, 63A

Brand: EATON - MOELLER | Manufacturer Part Number: LZMC1-4-A63-I



Manufacturer	EATON - MOELLER
MPN / Reference	LZMC1-4-A63-I
Catalog number	Y7-111913
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

Circuit-breaker, 4 p, 63A

LZMC1-4-A63-I

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog pathEATON - MOELLER > Circuit Breakers LZM

Additional Product Information

Circuit-breaker, 4 p, 63A

General specificationsProduct nameEaton Moeller series Power Defense molded case circuit-breakerPart no.LZMC1-4-A63-IEAN4015081114610Product Length/Depth88 millimetreProduct height145 millimetreProduct width120 millimetreProduct weight1.324 kilogramCompliancesRoHS conformCertificationsVDE 0660

IEC/EN 60947

IECProduct TradenamePower DefenseProduct TypeMolded case circuit breakerProduct Sub TypeNoneDelivery programApplicationUse in unearthed supply systems at 690 VTypeCircuit breakerCircuit breaker frame typeLZM1Number of polesFour-poleAmperage Rating63 ARelease systemThermomagnetic releaseFeaturesProtection unitSpecial featuresMaximum back-up fuse, if the expected short-circuit currents at the installation location exceed the switching capacity of the circuit breaker (Rated short-circuit breaking capacity I_{cn})Rated current = rated uninterrupted current: 63 ASet value in neutral conductor is synchronous with set value I_r of main pole.Technical Data - ElectricalVoltage rating690 V - 690 VRated insulation voltage (U_i)690 V ACRated impulse withstand voltage (U_{imp}) at auxiliary contacts6000 VRated impulse withstand voltage (U_{imp}) at main contacts6000 VCurrent rating of neutral conductor200% of phase conductorRated operational current63 A (415 V AC-3, making and breaking capacity)

125 A (415 V AC-1, making and breaking capacity)
63 A (660-690 V AC-3, making and breaking capacity)
160 A (380/400 V AC-1, making and breaking capacity)
160 A (690 V AC-1, makin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LZMC1-4-A63-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

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