

INDUSTRIAL COMPONENT DATA

LZMC2-4-A250-I 116437 Y7-116437 EATON ELECTRIC

Circuit-breaker, 4 p, 250A

Brand: EATON - MOELLER | Manufacturer Part Number: LZMC2-4-A250-I



Manufacturer	EATON - MOELLER
MPN / Reference	LZMC2-4-A250-I
Catalog number	Y7-116437
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

Circuit-breaker, 4 p, 250A

LZMC2-4-A250-I

Eaton Moeller series Power Defense - Molded Case Circuit Breaker. Circuit-breaker LZM, 4 p, 250A, C2-4-A250-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
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Additional Product Information

General specifications

Product Name Eaton Moeller series Power Defense molded case circuit-breaker Catalog Number 116437 Model Code LZMC2-4-A250-I EAN 4015081161799 Product Length/Depth 142 mm Product Height 185 mm Product Width 140 mm Product Weight 3.5 kg Compliances RoHS conform Certifications IEC/EN 60947

VDE 0660

IEC Delivery program

Circuit breaker frame type LZM2 Application Use in unearthed supply systems at 690 V Amperage Rating 250 A Number of poles Four-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 8000 V Rated operational current 300 A (380/400 V AC-1, making and breaking capacity)

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

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

250 A (415 V AC-3, making and breaking capacity)
300 A (415 V AC-1, making and breaking capacity) Current rating of neutral conductor 200% of phase conductor
Instantaneous current setting (Ii) - min 1500 A Instantaneous current setting (Ii) - max 2500 A Overload current setting (Ir)
200 A - 250 A Overload current setting (Ir) - min 200 A Overload current setting (Ir) - max 250 A Short delay current setting
(Isd) - min 0 A Short delay current setting (Isd) - max 0 A Short-circuit release non-delayed setting - min 1500 A Short-circuit
release non-delayed setting - max 2500 A Rated short-circuit breaking capacity...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LZMC2-4-A250-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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requirements against the manufacturer documentation before purchase or installation.