

INDUSTRIAL COMPONENT DATA

LZMB2-A250-I 111924 Y7-111924 EATON ELECTRIC

Circuit-breaker, 3 p, 250A

Brand: EATON - MOELLER | Manufacturer Part Number: LZMB2-A250-I



Manufacturer	EATON - MOELLER
MPN / Reference	LZMB2-A250-I
Catalog number	Y7-111924
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 unit
Document ID	EO-7ECA42D19E
Generated	2026-08-05

Product Overview

Circuit-breaker, 3 p, 250A

LZMB2-A250-I

Eaton Moeller series Power Defense - Molded Case Circuit Breaker. Circuit-breaker LZM, 3 p, 250A, B2-A250-I

STRUCTURED PRODUCT DATA

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
Rated permanent current I _u (EF001389)	250 A
Rated voltage (EF003977)	440 V
Rated short-circuit breaking capacity I _{cu} at 400 V, 50 Hz (EF007048)	25 kA
Overload release current setting (EF002336)	200 A
Adjustment range short-term delayed short-circuit release (EF007129)	0 A
Adjustment range undelayed short-circuit release (EF007131)	1500 A
Device construction (EF008240)	Built-in device fixed built-in technique
Integrated earth fault protection (EF007296)	No
Type of electrical connection of main circuit (EF006819)	Screw connection
Suitable for DIN rail (top hat rail) mounting (EF007250)	No
DIN rail (top hat rail) mounting optional (EF008904)	Yes
Number of auxiliary contacts as normally closed contact (EF001377)	0
Number of auxiliary contacts as normally open contact (EF001376)	0
Number of auxiliary contacts as change-over contact (EF003531)	0

CONTINUED

Technical Specifications

TECHNICAL ATTRIBUTE	VALUE
With switched-off indicator (EF007006)	No
With integrated under voltage release (EF001390)	No
Number of poles (EF001391)	3
Position of connection for main current circuit (EF006671)	Front
Type of control element (EF006976)	Rocker lever
Complete device with protection unit (EF008906)	Yes
Motor drive integrated (EF006697)	No
Motor drive optional (EF007386)	Yes
Degree of protection (IP) (EF005474)	IP20

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 111924 Model Code LZMB2-A250-I EAN 4015081114726 Product Length/Depth 142 mm Product Height 185 mm Product Width 105 mm Product Weight 2.364 kg Compliances RoHS conform Certifications IEC/EN 60947 VDE 0660

IEC Product specifications

Type Circuit breaker Special features Application Use in unearthed supply systems at 440 V Amperage Rating 250 A Voltage rating 440 V - 440 V Circuit breaker frame type LZM2 Features Motor drive optional Protection unit 10.10 Temperature rise The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. 10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12 Electromagnetic compatibility Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.13 Mechanical function The device meets the requirements, provided the information in the instruction leaflet (IL) is observ...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / LZMB2-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

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.