

**INDUSTRIAL COMPONENT DATA**

# NZML4-4-AE1250 283227 Y7-283227 EATON ELECTRIC NZM molded case switch

Brand: EATON - MOELLER | Manufacturer Part Number: NZML4-4-AE1250



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                   |
| MPN / Reference | NZML4-4-AE1250                                                    |
| Catalog number  | Y7-283227                                                         |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-24CD2C06A0                                                     |
| Generated       | 2026-07-29                                                        |

## Product Overview

NZM molded case switch

NZML4-4-AE1250

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breakers 4p 1250 A

Circuit-breaker NZM4, 4 pole, Switching capacity 400/415 V 50 Hz( Icu ): 100 kA, Rated current = rated uninterrupted current Rated current = rated uninterrupted current( In = Iu ): 1250 A, Installation type: Fixed, Screw connection, Standard/Approval: IEC, Protective function: System and cable protection

**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 NZM**

## Additional Product Information

General specifications

Product Name Eaton Moeller series NZM molded case circuit breaker electronic Catalog Number 283227 Model Code NZML4-4-AE1250 EAN 4015082832278 Product Length/Depth 401 mm Product Height 207 mm Product Width 280 mm Product Weight 27 kg Compliances RoHS conform Certifications IEC

IEC/EN 60947 Product specifications

Type Circuit breaker Special features Application Use in unearthed supply systems at 525 V Amperage Rating 1250 A

Voltage rating 690 V - 690 V Circuit breaker frame type NZM4 Features Protection unit

Motor drive optional 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 observed. 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects Meets the product standard's requi...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZML4-4-AE1250 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

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