

## INDUSTRIAL COMPONENT DATA

# NZML4-ME1400 283220 Y7-283220 EATON ELECTRIC NZM molded case switch

Brand: EATON - MOELLER | Manufacturer Part Number: NZML4-ME1400



|                 |                                  |
|-----------------|----------------------------------|
| Manufacturer    | EATON - MOELLER                  |
| MPN / Reference | NZML4-ME1400                     |
| Catalog number  | Y7-283220                        |
| Category        | Motor protection circuit-breaker |
| Minimum order   | 1 Pcs                            |
| Document ID     | EO-FBE1AE5BD5                    |
| Generated       | 2026-08-02                       |

## Product Overview

NZM molded case switch

NZML4-ME1400

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breakers 3p 1400 A

Circuit-breakers of the NZM...-ME series cover all applications with only four compact sizes and are suitable for the IEC market. The mounting is always flexible due to the modular function groups. With electronic release for the motor protection with phase failure sensitivity. Notes: IEC/EN 60947-4-1, IEC/EN 60947-2, r.m.s. value measurement and thermal memory, adjustable time delay setting to overcome current peaks  $t_r:2-20$  at  $6 \times I_r$  as well as infinity (without overload release)

## 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 Catalog Number 283220 Model Code NZML4-ME1400 EAN 4015082832209 Product Length/Depth 401 mm Product Height 207 mm Product Width 210 mm Product Weight 21 kg Compliances RoHS conform Certifications IEC/EN 60947

IEC Product specifications

Type Circuit breaker Special features Application Use in unearthed supply systems at 525 V Amperage Rating 1400 A Voltage rating 690 V - 690 V Circuit breaker frame type NZM4 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 requirements. 10.2.4 Resistance to ultra-violet (UV) radiation...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZML4-ME1400 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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