

**INDUSTRIAL COMPONENT DATA**

# NZMH2-VE160-S1 100778 Y7-100778 EATON ELECTRIC

## Circuit-breaker, 3p, 160A 1000V

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH2-VE160-S1



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                   |
| MPN / Reference | NZMH2-VE160-S1                                                    |
| Catalog number  | Y7-100778                                                         |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-04BF145582                                                     |
| Generated       | 2026-08-06                                                        |

### Product Overview

Circuit-breaker, 3p, 160A 1000V

NZMH2-VE160-S1

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 160A 1000V, VE160-S1

Circuit-breaker NZM2, 3 pole, Switching capacity 1000 V 50/60 Hz( lcs): 10 kA, Rated current = rated uninterrupted current( In = Iu): 160 A, Installation type: Fixed, Screw connection, Standard/Approval: IEC, Protective function: Systems, cable, selectivity and generator 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 100778 Model Code NZMH2-VE160-S1 EAN 4015081006786 Product Length/Depth 149 mm Product Height 184 mm Product Width 105 mm Product Weight 2.46 kg Compliances RoHS conform Certifications IEC Product specifications Type Circuit breaker Special features Amperage Rating 160 A Voltage rating 1000 V - 1000 V Circuit breaker frame type NZM2 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 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 Meets...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH2-VE160-S1 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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