

## INDUSTRIAL COMPONENT DATA

# NZMS2-M160-SVE 113302 Y7-113302 EATON ELECTRIC

## Circuit-breaker 3-pole 160 A, motor protection, withdrawable ..

Brand: EATON - MOELLER | Manufacturer Part Number: NZMS2-M160-SVE



|                 |                                  |
|-----------------|----------------------------------|
| Manufacturer    | EATON - MOELLER                  |
| MPN / Reference | NZMS2-M160-SVE                   |
| Catalog number  | Y7-113302                        |
| Category        | Motor protection circuit-breaker |
| Minimum order   | 1 Pcs                            |
| Document ID     | EO-2F36BFE5A6                    |
| Generated       | 2026-08-02                       |

### Product Overview

Circuit-breaker 3-pole 160 A, motor protection, withdrawable unit

NZMS2-M160-SVE

Circuit-breakers of the NZM...M 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 thermomagnetic release for the motor protection. Notes: tripping class 10A, IEC/EN 60947-4-1, IEC/EN 60947-2 circuit-breakers fulfill all requirements of the switching category AC-3.

## 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

Circuit-breaker 3-pole 160A, motor protection, withdrawable unitCircuit-breakers of the NZM...M 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 thermomagnetic release for the motor protection. Notes: tripping class 10A, IEC/EN 60947-4-1, IEC/EN 60947-2 circuit-breakers fulfill all requirements of the switching category AC-3.

General specificationsProduct nameEaton Moeller series NZM molded case circuit breaker thermo-magneticPart no.NZMS2-M160-SVEEAN4015081128372Product Length/Depth180 millimetreProduct height245 millimetreProduct width105 millimetreProduct weight2.752 kilogramCompliancesRoHS conformProduct TradenameNZMProduct TypeMolded case circuit breakerProduct Sub TypeThermo-magneticDelivery programNumber of polesThree-poleAmperage Rating160 ASpecial featuresRated current = rated uninterrupted current: 160 ATripping class 10 AIEC/EN 60947-4-1, IEC/EN 60947-2The circuit-breaker fulfills all requirements for AC-3 switching category.Technical Data - ElectricalVoltage rating690

V - 690 V Rated operational current 134 A (400 V AC-3) Instantaneous current setting (Ii) - min 1280 A Instantaneous current setting (Ii) - max 2240 A Overload current setting (Ir) - min 125 A Overload current setting (Ir) - max 160 A Short-circuit release non-delayed setting - min 1280 A Short-circuit release non-delayed setting - max 2240 A Rated short-circuit breaking capacity Ics (IEC/EN 6094...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMS2-M160-SVE 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

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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