

INDUSTRIAL COMPONENT DATA

NZML2-4-VE160/100-SVE 169029 Y7-169029 EATON ELECTRIC NZML2-4-VE160/100-SVE

Brand: EATON - MOELLER | Manufacturer Part Number: NZML2-4-VE160/100-SVE



Manufacturer	EATON - MOELLER
MPN / Reference	NZML2-4-VE160/100-SVE
Catalog number	Y7-169029
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-11545F7D8B
Generated	2026-08-06

Product Overview

NZML2-4-VE160/100-SVE

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 4 p, 160A, 100A in 4th pole, plug-in module Circuit-breaker NZM2, 4 pole, Switching capacity 400/415 V 50 Hz(Icu): 150 kA, Rated current = rated uninterrupted current Rated current = rated uninterrupted current(In = Iu): 160 A, Installation type: Withdrawable, 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 169029 Model Code NZML2-4-VE160/100-SVE EAN 4015081655229 Product Length/Depth 180 mm Product Height 245 mm Product Width 140 mm Product Weight 3.57 kg Compliances RoHS conform Certifications IEC/EN 60947

IEC Product specifications

Type Circuit breaker Special features Application Use in unearthed supply systems at 690 V Amperage Rating 160 A Voltage rating 690 V - 690 V Circuit breaker frame type NZM2 Features Motor drive optional

Protection unit Accessories required NZM2-4-XSVS 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. e...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZML2-4-VE160/100-SVE 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.