

INDUSTRIAL COMPONENT DATA

NZMH2-4-PX160/VAR-TZ-SVE 192100 Y7-192100 EATON ELECTRIC NZMH2-4-PX160/VAR-TZ-SVE

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH2-4-PX160/VAR-TZ-SVE



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH2-4-PX160/VAR-TZ-SVE
Catalog number	Y7-192100
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-3A4FE2F2EE
Generated	2026-08-06

Product Overview

NZMH2-4-PX160/VAR-TZ-SVE

Eaton Moeller series NZM - Molded Case Circuit Breaker. NZM2 PXR25, class 1, 160A, 4p, variable, earth-fault protection and zone selectivity, plug-in technology, H, 2

The xEffect NZM...-PX...-TZ circuit breaker range with power expert release (PXR) electronic triggering system covers use cases for full range protection including earth fault protection with only four compact sizes and is suitable for the IEC market. The integrated energy measuring function supplies currents, voltages and active energy (kWh) with accuracy class 1 according to IEC 61557-12. Zone selectivity for extended protection included. Test function and settings via micro USB port directly on the switch. Modular function groups always make mounting flexible and may be supplemented by the comprehensive range of accessories. R.m.s. value measurement and thermal memory.

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 192100 Model Code NZMH2-4-PX160/VAR-TZ-SVE EAN 4015081926510 Product Length/Depth 190 mm Product Height 160 mm Product Width 145 mm Product Weight 3 kg Compliances RoHS conform Certifications IEC

IEC/EN 60947 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 / NZMH2-4-PX160/VAR-TZ-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.