

INDUSTRIAL COMPONENT DATA

NZMN2-VE250-BT-NA 107845 Y7-107845 EATON ELECTRIC Circuit-breaker, 3p, 250A, box terminals

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN2-VE250-BT-NA



Manufacturer	EATON - MOELLER
MPN / Reference	NZMN2-VE250-BT-NA
Catalog number	Y7-107845
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-1D5CED8726
Generated	2026-08-04

Product Overview

Circuit-breaker, 3p, 250A, box terminals

NZMN2-VE250-BT-NA

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 250A, box terminals, N2-VE250-BT-NA Series NZM.-VE..NA circuit-breakers cover all application cases with just four compact sizes and are suitable for use in the worldwide market. Modular function groups always make mounting flexible. With electronic actuators for systems and cable protection, selective and generator protection. Overload, briefly delayed, and non-delayed short-circuit protection. Notes: Switches conform to UL/CSA as well as IEC regulations. The rating plate contains IEC switching performance values. Adjustable overload release I_r , r.m.s. value measurement and thermal memory. Adjustable time delay setting to overcome current peaks t_r : 2-20s at $6 \times I_r$. Adjustable deceleration time t_{sd} : stages: 0, 1000ms. i_2t constant function: fixed OFF

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 107845 Model Code NZMN2-VE250-BT-NA EAN 4015081074952 Product Length/Depth 149 mm Product Height 195 mm Product Width 105 mm Product Weight 2.345 kg Compliances RoHS conform Certifications IEC/EN 60947

UL listed

CSA-C22.2 No. 5-09

UL (File No. E31593)

Specially designed for North America

CSA (File No. 22086)

UL 489

CE marking

IEC 60947-2

CSA (Class No. 1432-01)

UL/CSA

CSA certified

IEC

UL (Category Control Number DIVQ) Product specifications

Type Circuit breaker Special features Application Branch circuits, feeder circuits

Use in unearthened supply systems at 690 V

Amperage Rating 250 A Voltage rating 690 V - 690 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 sta...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMN2-VE250-BT-NA 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.