

INDUSTRIAL COMPONENT DATA

NZMN2-VE160-BT-NA 107844 Y7-107844 EATON ELECTRIC

Circuit-breaker, 3p, 160A, box terminals

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN2-VE160-BT-NA



Manufacturer	EATON - MOELLER
MPN / Reference	NZMN2-VE160-BT-NA
Catalog number	Y7-107844
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-646329DC60
Generated	2026-08-04

Product Overview

Circuit-breaker, 3p, 160A, box terminals

NZMN2-VE160-BT-NA

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 160A, box terminals, N, frame2, VE160-BT-NA

Circuit-breaker NZM2, 3 pole, Switching capacity SCCR 600Y/347 V 60 Hz(Icu): 25 kA, Switching capacity SCCR 480 V 60 Hz(Icu): 35 kA, Rated current = rated uninterrupted current (In = Iu): 160 A, Installation type: Fixed, Box terminal, Standard/Approval: UL/CSA, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller series NZM molded case circuit breaker electronic Catalog Number 107844 Model Code NZMN2-VE160-BT-NA EAN 4015081074945 Product Length/Depth 149 mm Product Height 195 mm Product Width 105 mm Product Weight 2.345 kg Compliances RoHS conform Certifications CSA (File No. 22086)

IEC

Specially designed for North America

CSA (Class No. 1432-01)

CSA-C22.2 No. 5-09

IEC/EN 60947

UL listed

UL (Category Control Number DIVQ)

IEC 60947-2

UL (File No. E31593)

CSA certified

UL 489

CE marking

UL/CSA Product specifications

Type Circuit breaker Special features Application Branch circuits, feeder circuits

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 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-VE160-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

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