

INDUSTRIAL COMPONENT DATA

NZMN4-VEF600-NA 271136 Y7-271136 EATON ELECTRIC

Circuit-breaker, 3p, 600A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN4-VEF600-NA



Manufacturer	EATON - MOELLER
MPN / Reference	NZMN4-VEF600-NA
Catalog number	Y7-271136
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-BE8D6291AD
Generated	2026-08-06

Product Overview

Circuit-breaker, 3p, 600A

Int. Auto NZM, 3P, 600A, NA

Circuit-breaker NZM4, 3 pole, Switching capacity SCCR 480 V 60 Hz(Icu): 42 kA, Switching capacity SCCR 600 V 60 Hz(Icu): 35 kA, Rated current = rated uninterrupted current Rated current = rated uninterrupted current(In = Iu): 600 A, Installation type: Fixed, Screw connection, 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**

Additional Product Information

General specifications

Product Name Eaton Moeller series NZM - Molded case circuit breaker Catalog Number 271136 Model Code

NZMN4-VEF600-NA EAN 4015082711368 Product Length/Depth 401 mm Product Height 207 mm Product Width 210 mm

Product Weight 21 kg Compliances RoHS conform Certifications UL (File No. E31593)

CSA certified

UL listed

CSA (Class No. 1432-01)

CSA-C22.2 No. 5-09

UL (Category Control Number DIVQ)

Specially designed for North America

UL 489

CE marking

IEC 60947-2

IEC/EN 60947

CSA (File No. 22086)

UL/CSA

IEC Product specifications

Type Circuit breaker Special features Application Branch circuits, feeder circuits

Use in unearthed supply systems at 525 V

Amperage Rating 600 A Voltage rating 690 V - 690 V Circuit breaker frame type NZM4 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 standard's requir...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMN4-VEF600-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.