

INDUSTRIAL COMPONENT DATA

NZMH4-AEF1000-NA 271118 Y7-271118 EATON ELECTRIC

Circuit-breaker, 3p, 1000A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH4-AEF1000-NA



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH4-AEF1000-NA
Catalog number	Y7-271118
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-80A2BA80C4
Generated	2026-08-06

Product Overview

Circuit-breaker, 3p, 1000A

NZMH4-AEF1000-NA

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 1000A, H, frame 4, AEF1000-NA

Circuit-breaker NZM4, 3 pole, Switching capacity SCCR 480Y/277 V 60 Hz(Icu): 85 kA, Switching capacity SCCR

600Y/347 V 60 Hz(Icu): 50 kA, Switching capacity SCCR 480 V 60 Hz(Icu): 85 kA, Rated current = rated uninterrupted current (In = Iu): 1000 A, Installation type: Fixed, Screw connection, Standard/Approval: UL/CSA, IEC, Protective function: System and cable 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 271118 Model Code

NZMH4-AEF1000-NA EAN 4015082711184 Product Length/Depth 401 mm Product Height 207 mm Product Width 210 mm

Product Weight 21 kg Compliances RoHS conform Certifications UL 489

Specially designed for North America

IEC

CSA (Class No. 1432-01)

UL (Category Control Number DIVQ)

CE marking

IEC 60947-2

CSA-C22.2 No. 5-09

UL/CSA

CSA certified

CSA (File No. 22086)

UL listed

UL (File No. E31593)

IEC/EN 60947 Product specifications

Type Circuit breaker Special features Application Branch circuits, feeder circuits

Use in unearthed supply systems at 690 V

Amperage Rating 1000 A Voltage rating 690 V - 690 V Circuit breaker frame type NZM4 Features Protection unit

Motor drive optional 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 standa...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH4-AEF1000-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.