

INDUSTRIAL COMPONENT DATA

NZMH4-AEF800-NA 271116 Y7-271116 EATON ELECTRIC

Circuit-breaker, 3p, 800A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH4-AEF800-NA



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH4-AEF800-NA
Catalog number	Y7-271116
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-C72F3E0C1E
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Product Overview

Circuit-breaker, 3p, 800A

NZMH4-AEF800-NA

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 800A, H, frame 4, AEF800-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): 800 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 271116 Model Code
NZMH4-AEF800-NA EAN 4015082711160 Product Length/Depth 401 mm Product Height 207 mm Product Width 210 mm
Product Weight 21 kg Compliances RoHS conform Certifications IEC

UL (Category Control Number DIVQ)

IEC/EN 60947

IEC 60947-2

Specially designed for North America

UL listed

CE marking

UL/CSA

UL (File No. E31593)

CSA (File No. 22086)

CSA-C22.2 No. 5-09

CSA (Class No. 1432-01)

CSA certified

UL 489 Product specifications

Type Circuit breaker Special features Application Branch circuits, feeder circuits

Use in unearthed supply systems at 690 V

Amperage Rating 800 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH4-AEF800-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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