

INDUSTRIAL COMPONENT DATA

NZMH2-A80-BT-NA 107803 Y7-107803 EATON ELECTRIC

Circuit-breaker, 3p, 80A, box terminals

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH2-A80-BT-NA



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH2-A80-BT-NA
Catalog number	Y7-107803
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-BE846BB089
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Product Overview

Circuit-breaker, 3p, 80A, box terminals

NZMH2-A80-BT-NA

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 80A, box terminals, H, frame 2, A80-BT-NA Circuit-breaker NZM2, 3 pole, Switching capacity SCCR 480Y/277 V 60 Hz(Icu): 150 kA, Switching capacity SCCR 600Y/347 V 60 Hz(Icu): 65 kA, Switching capacity SCCR 480 V 60 Hz(Icu): 150 kA, Rated current = rated uninterrupted current (In = Iu): 80 A, Installation type: Fixed, Box terminal, 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 thermo-magnetic Catalog Number 107803 Model Code NZMH2-A80-BT-NA EAN 4015081074501 Product Length/Depth 149 mm Product Height 195 mm Product Width 105 mm Product Weight 2.345 kg Compliances RoHS conform Certifications UL listed

CSA-C22.2 No. 5-09

IEC 60947-2

UL 489

CE marking

IEC

UL (Category Control Number DIVQ)

CSA certified

IEC/EN 60947

Specially designed for North America

UL/CSA

UL (File No. E31593)

CSA (File No. 22086)

CSA (Class No. 1432-01) Product specifications

Type Circuit breaker Special features Application Branch circuits, feeder circuits

Use in unearthed supply systems at 690 V

Amperage Rating 80 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 s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH2-A80-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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