

INDUSTRIAL COMPONENT DATA

NZMH2-AF80-NA 269198 Y7-269198 EATON ELECTRIC

Circuit-breaker, 3p, 80A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH2-AF80-NA



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH2-AF80-NA
Catalog number	Y7-269198
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-928EF52258
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Product Overview

Circuit-breaker, 3p, 80A

NZMH2-AF80-NA

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 80A, H2-AF80-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, 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 thermo-magnetic Catalog Number 269198 Model Code NZMH2-AF80-NA EAN 4015082691981 Product Length/Depth 149 mm Product Height 195 mm Product Width 105 mm Product Weight 2.345 kg Compliances RoHS conform Certifications CSA-C22.2 No. 5-09

UL (Category Control Number DIVQ)

UL 489

UL/CSA

CSA (Class No. 1432-01)

IEC 60947-2

Specially designed for North America

CE marking

IEC

CSA certified

IEC/EN 60947

UL (File No. E31593)

CSA (File No. 22086)

UL listed 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 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 sta...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH2-AF80-NA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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