

INDUSTRIAL COMPONENT DATA

NZMN1-A100-NA 274242 Y7-274242 EATON ELECTRIC

Circuit-breaker, 3p, 100A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN1-A100-NA



Manufacturer	EATON - MOELLER
MPN / Reference	NZMN1-A100-NA
Catalog number	Y7-274242
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-0D93014890
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Product Overview

Circuit-breaker, 3p, 100A

NZMN1-A100-NA

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 100A, N1-A100-NA

Circuit-breaker NZM1, 3 pole, Switching capacity SCCR 480Y/277 V 60 Hz(Icu): 35 kA, Rated current = rated uninterrupted current (In = Iu): 100 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 274242 Model Code NZMN1-A100-NA EAN 4015082742423 Product Length/Depth 88 mm Product Height 165.5 mm Product Width 90 mm Product Weight 1.084 kg Compliances RoHS conform Certifications IEC

IEC 60947-2

CSA (File No. 22086)

UL (File No. E31593)

UL/CSA

CSA (Class No. 1432-01)

UL listed

CSA certified

UL 489

IEC/EN 60947

Specially designed for North America

CSA-C22.2 No. 5-09

CE marking

UL (Category Control Number DIVQ) Product specifications

Type Circuit breaker Special features Application Branch circuits, feeder circuits

Use in unearthed supply systems at 690 V

Amperage Rating 100 A Voltage rating 690 V - 690 V Circuit breaker frame type NZM1 Features 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 requirements...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMN1-A100-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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