

INDUSTRIAL COMPONENT DATA

NZMN1-S100-CNA 281280 Y7-281280 EATON ELECTRIC

Circuit-breaker, 3p, 100A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN1-S100-CNA



Manufacturer	EATON - MOELLER
MPN / Reference	NZMN1-S100-CNA
Catalog number	Y7-281280
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
Document ID	EO-559EF7792E
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Product Overview

Circuit-breaker, 3p, 100A

NZMN1-S100-CNA

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 100A, N1-S100-CNA

Series NZM...S...CNA circuit-breakers cover all application cases with just four compact sizes and are suitable for use in the worldwide market. Modular function groups always make mounting flexible. With magnetic short-circuit release in connection with overload relay. With short-circuit release lacking overload trip. Notes: Switches conform to UL/CSA as well as IEC regulations. The rating plate contains IEC switching performance values.

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 magnetic Catalog Number 281280 Model Code NZMN1-S100-CNA EAN 4015082812805 Product Length/Depth 88 mm Product Height 165.5 mm Product Width 90 mm Product Weight 1.046 kg Compliances RoHS conform Certifications Specially designed for North America

UL listed

CSA-C22.2 No. 5-09

UL (Category Control Number DKPU2)

CSA certified

IEC

IEC/EN 60947

CE marking

CSA (Class No. 1432-01)

CSA (File No. 22086)

UL 489

IEC 60947-2

UL/CSA

UL (File No. E31593) 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 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. 10.2.3.2 Verification of resistance of insulating materials....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMN1-S100-CNA 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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