

INDUSTRIAL COMPONENT DATA

NS1-100-NA 102682 Y7-102682 EATON ELECTRIC

Circuit-breaker 3p 100A

Brand: EATON - MOELLER | Manufacturer Part Number: NS1-100-NA



Manufacturer	EATON - MOELLER
MPN / Reference	NS1-100-NA
Catalog number	Y7-102682
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-EA5408F500
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Product Overview

Circuit-breaker 3p 100A

NS1-100-NA

Eaton Moeller series NZM - Molded Case Circuit Breaker. Molded Case Switch, 3p, 100A

Molded Case Switch, N1, Switch-disconnectors, 3 pole, Switching capacity SCCR 480Y/277 V 60 Hz Icu: 35 kA, Rated current = rated uninterrupted current $I_n = I_u$: 100 A, Rated current = rated uninterrupted current $I_n = I_u$: 100 A, Standard/Approval: UL/CSA, IEC, Installation type: Fixed, Box terminal, Protective function: Disconnectors/main switches

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 switch Catalog Number 102682 Model Code NS1-100-NA EAN 4015081025428 Product Length/Depth 88 mm Product Height 145 mm Product Width 90 mm Product Weight 1.046 kg Complies RoHS conform Certifications UL (Category Control Number WJAZ)

Specially designed for North America

IEC

IEC 60947-2

CSA-C22.2 No. 5-09

CSA certified

UL listed

CSA (File No. 22086)

UL 489

UL/CSA

CE marking

CSA (Class No. 4652-06)

UL (File No. E148671) Product specifications

Type Switch-disconnector Special features Application Branch circuits, feeder circuits Amperage Rating 100 A Voltage rating 690 V - 690 V Circuit breaker frame type N1 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. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meet...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NS1-100-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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