

INDUSTRIAL COMPONENT DATA

NS3-600-NA 102688 Y7-102688 EATON ELECTRIC

Circuit-breaker 3p 600A

Brand: EATON - MOELLER | Manufacturer Part Number: NS3-600-NA



Manufacturer	EATON - MOELLER
MPN / Reference	NS3-600-NA
Catalog number	Y7-102688
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-DF2F35322C
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Product Overview

Circuit-breaker 3p 600A

NS3-600-NA

Eaton Moeller series NZM - Molded Case Circuit Breaker. Molded Case Switch, 3p, 600A

Molded Case Switch, N3, Switch-disconnectors, 3 pole, Switching capacity SCCR 480Y/277 V 60 Hz Icu: 100 kA, S
Switching capacity SCCR 600Y/347 V 60 Hz Icu: 50 kA, Rated current = rated uninterrupted current In = Iu: 600 A, Rated
current = rated uninterrupted current In = Iu: 600 A, Standard/Approval: UL/CSA, IEC, Installation type: Fixed, Screw
connection, 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 102688 Model Code NS3-600-NA EAN
4015081025480 Product Length/Depth 159 mm Product Height 275 mm Product Width 140 mm Product Weight 6.34 kg
Compliances RoHS conform Certifications Specially designed for North America

UL (Category Control Number WJAZ)

CSA certified

UL 489

CSA (File No. 22086)

UL/CSA

IEC 60947-2

CSA-C22.2 No. 5-09

UL listed

CE marking

UL (File No. E148671)

IEC

CSA (Class No. 4652-06) Product specifications

Type Switch-disconnector Special features Application Branch circuits, feeder circuits Amperage Rating 600 A Voltage rating 690 V - 690 V Circuit breaker frame type N3 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 standard's requirements. 10.2.3.2 Verification of resistance of insulating materia...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NS3-600-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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