

INDUSTRIAL COMPONENT DATA

NZMH3-PX600-NA 192591 Y7-192591 EATON ELECTRIC

Automatic int. NZM3 PXR25, 600A, 3p, screw terminal, UL/CSA

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH3-PX600-NA



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH3-PX600-NA
Catalog number	Y7-192591
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-2F55017105
Generated	2026-08-05

Product Overview

Automatic int. NZM3 PXR25, 600A, 3p, screw terminal, UL/CSA

NZMH3 PXR25 circuit breaker, 600 A, 3-pole, Screw terminal, UL/CSA

The xEffect NZM...-PX-NA circuit breaker range with power expert release (PXR) electronic triggering system covers use cases for full range protection with only four compact sizes and is suitable for the IEC and UL/CSA market. The integrated energy measuring function supplies currents, voltages and active energy (kWh) with accuracy class 1 according to IEC 61557-12. Test function and settings via micro USB port directly on the switch. Modular function groups always make mounting flexible and may be supplemented by the comprehensive range of accessories. R.m.s. value measurement and thermal memory.

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 electronic Catalog Number 192591 Model Code NZMH3-PX600-NA EAN 4015081933198 Product Length/Depth 166 mm Product Height 297 mm Product Width 140 mm Product Weight 6.34 kg Certifications IEC 60947-2

UL/CSA

IEC

Specially designed for North America

CSA (Class No. 1432-01)

CSA certified

IEC/EN 60947

UL (File No. E31593)

CSA (File No. 22086)

CSA-C22.2 No. 5-09

UL 489

CE marking

UL listed

UL (Category Control Number DIVQ) Product specifications

Type Special features Circuit breaker Application Branch circuits, feeder circuits Amperage Rating 600 A Voltage rating 690 V - 690 V Circuit breaker frame type NZM3 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 insulation...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH3-PX600-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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