

INDUSTRIAL COMPONENT DATA

NZMH2-PX250-NA 192579 EATON ELECTRIC Automatic int. NZM2 PXR25, 250A, 3p, screw terminal, UL/CSA

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH2-PX250-NA



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH2-PX250-NA
Catalog number	Y7-192579
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-2D62CF9911
Generated	2026-08-05

Product Overview

Automatic int. NZM2 PXR25, 250A, 3p, screw terminal, UL/CSA

Eaton Moeller series NZMH2 PXR25 circuit breaker, 250 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 192579

Model Code NZMH2-PX250-NA

EAN 4015081933075

Product Length/Depth 149 mm

Product Height 195 mm

Product Width 105 mm

Product Weight 2.345 kg

Compliances RoHS conform

Certifications CE marking

UL listed

UL/CSA

IEC 60947-2

IEC

UL (Category Control Number DIVQ)

UL (File No. E31593)

CSA certified

CSA-C22.2 No. 5-09

Specially designed for North America

UL 489

IEC/EN 60947

CSA (File No. 22086)

CSA (Class No. 1432-01)

Delivery program

Application Branch circuits, feeder circuits

Type Maximum back-up fuse, if the expected short-circuit currents at the installation location exceed the switching capacity of the circuit breaker (Rated short-circuit breaking capacity I_{cn})

Rated current = rated uninterrupted current: 250 A

Switches conform to UL/CSA as well as the IEC regulations. IEC switching performance values are contained on the rating plate.

Circuit breaker frame type NZM2

Number of poles Three-pole

Amperage Rating 250 A

Release system Electronic release

Features Protection unit

Motor drive optional

Special features Circuit breaker

Technical Data - Electrical

Voltage rating 690 V - 690 V

Rated operating voltage U_e (UL) - max 600 V

Rated impulse withstand voltage (U_{imp}) at auxiliary contacts 6000 V

Rated impulse withstand voltage (U_{imp}) at main contacts 8000 V

Rated operational current 300 A (415 V AC-1, making and breaking capacity)

250 A (660-690 V AC-3, making a...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH2-PX250-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.