

INDUSTRIAL COMPONENT DATA

NZMN2-PMX90-NA 192580 EATON ELECTRIC Automatic int. NZM2 PXR25, 90A, 3p, screw terminal, UL/CSA

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN2-PMX90-NA



Manufacturer	EATON - MOELLER
MPN / Reference	NZMN2-PMX90-NA
Catalog number	Y7-192580
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
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Product Overview

Automatic int. NZM2 PXR25, 90A, 3p, screw terminal, UL/CSA

The xEffect NZM...-PMX-NA circuit breaker range with power expert release (PXR) electronic triggering system covers use cases for motor protection with only four compact sizes and is suitable for the IEC 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

ETIM for 192580 Low-voltage industrial controls and switchgear (EC000074)

Feature Name

Feature Value

Overload release current setting (EF002336)

36 A

Adjustment range undelayed short-circuit release (EF007131)

180 A

With thermal overload protection (EF006233)

Yes

Phase failure sensitive (EF007400)

Yes

Switch off technique (EF007007)

Electronic

Rated operating voltage (EF001435)

690 V

Rated permanent current I_u (EF001389)

90 A

Rated operation power at AC-3, 230 V (EF007025)

22 kW

Rated operation power at AC-3, 400 V (EF001364)

45 kW

Type of electrical connection of main circuit (EF006819)

Screw connection

Type of control element (EF006976)

Rocker lever

Device construction (EF008240)

Built-in device fixed built-in technique

With integrated auxiliary switch (EF001387)

No

With integrated under voltage release (EF001390)

No

Number of poles (EF001391)

3

Rated short-circuit breaking capacity I_{cu} at 400 V, AC (EF007049)

35 kA

Degree of protection (IP) (EF005474)

IP20

Height (EF000040)

195 mm

Width (EF000008)

105 mm

Depth (EF000049)

149 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMN2-PMX90-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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