

INDUSTRIAL COMPONENT DATA

NZMN2-PX300-BT 192051 EATON ELECTRIC NZM2 PXR25 Automatic Input Class 1 Power Reading, 300A, 3p, Terminal Box

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN2-PX300-BT



Manufacturer	EATON - MOELLER
MPN / Reference	NZMN2-PX300-BT
Catalog number	192051
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-858160F068
Generated	2026-08-04

Product Overview

NZM2 PXR25 Automatic Input - Class 1 Power Reading, 300A, 3p, Terminal Box

The xEffect NZM...-PX circuit breaker series with Power Expert Release (PXR) electronic triggering system covers a full range of protection applications 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. RMS 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 192051 Low-voltage industrial controls and switchgear (EC000228)

Feature Name

Feature Value

Rated permanent current I_u (EF001389)

300 A

Rated voltage (EF003977)

690 V

Rated short-circuit breaking capacity I_{cu} at 400 V, 50 Hz (EF007048)

50 kA
Overload release current setting (EF002336)
120 A
Adjustment range short-term delayed short-circuit release (EF007129)
2 A
Adjustment range undelayed short-circuit release (EF007131)
600 A
Device construction (EF008240)
Built-in device fixed built-in technique
Integrated earth fault protection (EF007296)
No
Type of electrical connection of main circuit (EF006819)
Frame clamp
Suitable for DIN rail (top hat rail) mounting (EF007250)
No
DIN rail (top hat rail) mounting optional (EF008904)
Yes
Number of auxiliary contacts as normally closed contact (EF001377)
0
Number of auxiliary contacts as normally open contact (EF001376)
0
Number of auxiliary contacts as change-over contact (EF003531)
0
With switched-off indicator (EF007006)
No
With integrated under voltage release (EF001390)
No
Number of poles (EF001391)
3
Position of connection for main current circuit (EF006671)
Front
Type of control element (EF006976)
Rocker lever
Complete device with protection unit (EF008906)
Yes
Motor drive integrated (EF006697)
No
Motor drive optional (EF007386)
Yes
Degree of protection (IP) (EF005474)
IP20

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMN2-PX300-BT 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.