

**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       | 2026-08-05                                                        |

## 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 &gt; Circuit Breakers NZM

## Additional Product Information

ETIM for 192051 Low-voltage industrial controls and switchgear (EC000228)

Feature Name

Feature Value

Rated permanent current I<sub>u</sub> (EF001389)

300 A

Rated voltage (EF003977)

690 V

Rated short-circuit breaking capacity I<sub>cu</sub> 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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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