

## INDUSTRIAL COMPONENT DATA

# NZMN2-VX100-NA 192448 EATON ELECTRIC Automatic int. NZM2 PXR20, 100A, 3p, screw terminals, UL/CSA

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN2-VX100-NA



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                   |
| MPN / Reference | NZMN2-VX100-NA                                                    |
| Catalog number  | Y7-192448                                                         |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-4A1DD8C5D6                                                     |
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## Product Overview

Automatic int. NZM2 PXR20, 100A, 3p, screw terminals, UL/CSA

The xEffect NZM...-VX-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. 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 &gt; Circuit Breakers NZM

## Additional Product Information

ETIM for 192448 Low-voltage industrial controls and switchgear (EC000228)

Feature Name

Feature Value

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

100 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)

40 A

Adjustment range short-term delayed short-circuit release (EF007129)

200 A

Adjustment range undelayed short-circuit release (EF007131)

2 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)

Screw connection

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-VX100-NA 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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