

## INDUSTRIAL COMPONENT DATA

# NZMN2-PX40-BT 192046 EATON ELECTRIC NZM2 PXR25 Automatic Input Class 1 Power Reading, 40A, 3p, Terminal Box

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN2-PX40-BT



|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                                   |
| MPN / Reference | NZMN2-PX40-BT                                                     |
| Catalog number  | 192046                                                            |
| Category        | Power circuit-breaker for trafo/generator/installation protection |
| Minimum order   | 1 Pcs                                                             |
| Document ID     | EO-7E8E1E5867                                                     |
| Generated       | 2026-08-05                                                        |

## Product Overview

NZM2 PXR25 Automatic Input - Class 1 Power Reading, 40A, 3p, Terminal Box

NZM2 PXR25 circuit breaker - integrated energy measurement class 1, 40A, 3p, box terminal

The xEffect NZM...-PX 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 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 192046 Model Code NZMN2-PX40-BT EAN 4015081925971 Product Length/Depth 149 mm Product Height 184 mm Product Width 105 mm

Product Weight 2.4 kg Certifications IEC

IEC/EN 60947 Product specifications

Type Circuit breaker Special features Application Use in unearthed supply systems at 690 V Amperage Rating 40 A Voltage rating 690 V - 690 V Circuit breaker frame type NZM2 Features Protection unit

Motor drive optional 10.10 Temperature rise The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. 10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12 Electromagnetic compatibility Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.13 Mechanical function The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects Meets the product standard's requirements. 10.2.4 Resistance....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMN2-PX40-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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