

INDUSTRIAL COMPONENT DATA

NZMN3-PMX450 192324 Y7-192324 EATON ELECTRIC
NZMN3-PMX450

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN3-PMX450



Manufacturer	EATON - MOELLER
MPN / Reference	NZMN3-PMX450
Catalog number	Y7-192324
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
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Product Overview

NZMN3-PMX450

Eaton Moeller series NZM - Molded Case Circuit Breaker. NZM3 PXR25 circuit breaker - integrated energy measurement class 1, 630A, 3p, Screw terminal, N, 3, M

The xEffect NZM...-PMX 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
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Additional Product Information

General specifications

Product Name Eaton Moeller series NZM molded case circuit breaker electronic Catalog Number 192324 Model Code NZMN3-PMX450 EAN 4015081928750 Product Length/Depth 275 mm Product Height 120.5 mm Product Width 140 mm Product Weight 6.65 kg Compliances RoHS conform Certifications IEC/EN 60947

IEC Product specifications

Type Circuit breaker Special features Application Use in unearthed supply systems at 690 V Amperage Rating 450 A Voltage rating 690 V - 690 V Circuit breaker frame type NZM3 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 to ultra-violet (U...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMN3-PMX450 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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