

INDUSTRIAL COMPONENT DATA

NZMH3-PX630-S1 189713 EATON ELECTRIC NZM3 PXR25 Automatic Int. Class 1 Power Reading, 630A, 3p, Screw Termin..

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH3-PX630-S1



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH3-PX630-S1
Catalog number	189713
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

NZM3 PXR25 Automatic Int. - Class 1 Power Reading, 630A, 3p, Screw Terminal, 1000VAC

NZM3 PXR25 circuit breaker - integrated energy measurement class 1, 630A, 3p, Screw terminal, 1000VAC

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
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Additional Product Information

General specifications

Product Name Eaton Moeller series NZM molded case circuit breaker electronic Catalog Number 189713 Model Code NZMH3-PX630-S1 EAN 4015081877065 Product Length/Depth 275 mm Product Height 166 mm Product Width 140 mm Product Weight 6.34 kg Compliances RoHS conform Certifications IEC Product specifications

Type Circuit breaker Special features Amperage Rating 630 A Voltage rating 1000 V - 1000 V Circuit breaker frame type NZM3 Features Motor drive optional

Protection unit 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 (UV) radiation Meets...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH3-PX630-S1 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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