

INDUSTRIAL COMPONENT DATA

NZMH4-PMX550 189684 Y7-189684 EATON ELECTRIC
NZMH4-PMX550

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH4-PMX550



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH4-PMX550
Catalog number	Y7-189684
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
Document ID	EO-1DB1984EFE
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Product Overview

NZMH4-PMX550

NZMH4-PMX550. NZM4 PXR25 circuit breaker - integrated energy measurement class 1, 550A, 3p, Screw terminal

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 189684 Model Code NZMH4-PMX550 EAN 4015081876310 Product Length/Depth 375 mm Product Height 170 mm Product Width 210 mm Product Weight 19 kg Certifications IEC

IEC/EN 60947 Product specifications

Type Circuit breaker Special features Amperage Rating 550 A Voltage rating 690 V - 690 V Circuit breaker frame type NZM4 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 the product standard's requirements. 10.2.5 Lifting Does not ap...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH4-PMX550 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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