

INDUSTRIAL COMPONENT DATA

NZMH3-ME450-S1 119366 Y7-119366 EATON ELECTRIC Motor circuit breaker, 3P, Iu: 450A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH3-ME450-S1



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH3-ME450-S1
Catalog number	Y7-119366
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
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Product Overview

Motor circuit breaker, 3P, Iu: 450A

NZMH3-ME450-S1

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 450A, motor protection, 1000 V

Series NZM...ME circuit-breakers cover all application cases with just four compact sizes and are suitable for the IEC market. Modular function groups always make mounting flexible. With electronic release for motor protection with phase failure sensitivity. Notes: r.m.s. value measurement and thermal memory, adjustable time delay setting to overcome current peaks $t_r: 2-20$ at $6 \times I_r$ as well as infinity (without overload release), NZM...S1 terminal type: NZM...XKSA cover required, NZM4...S1 terminal type: Insulated busbar connection (NZM4-XKS screw connection)

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 119366 Model Code NZMH3-ME450-S1 EAN 4015081175024 Product Length/Depth 166 mm Product Height 275 mm Product Width 140 mm Product Weight 6.34 kg Compliances RoHS conform Certifications IEC Product specifications

Type Circuit breaker Special features Amperage Rating 450 A Voltage rating 1000 V - 1000 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 (UV) radiation Meets the product standard's requirements. 10.2.5 L...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH3-ME450-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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