

INDUSTRIAL COMPONENT DATA

NZMH3-ME450-SVE 168912 Y7-168912 EATON ELECTRIC

Circuit-breaker, 3p, 450A, withdrawable unit

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



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH3-ME450-SVE
Catalog number	Y7-168912
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
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Product Overview

Circuit-breaker, 3p, 450A, withdrawable unit

NZMH3-ME450-SVE

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 450A, withdrawable unit, H3-ME450-SVE
 Series NZM circuit-breakers cover all application cases with just four compact sizes and are suitable for the IEC market.
 Installation is always flexible thanks to the use of modular function groups.

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 168912 Model Code NZMH3-ME450-SVE EAN 4015081653997 Product Length/Depth 335 mm Product Height 215.2 mm Product Width 140 mm Product Weight 7.72 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 Accessories required NZM3-XSVS 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH3-ME450-SVE with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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