

INDUSTRIAL COMPONENT DATA

NZML4-ME550 283218 Y7-283218 EATON ELECTRIC NZM molded case switch

Brand: EATON - MOELLER | Manufacturer Part Number: NZML4-ME550



Manufacturer	EATON - MOELLER
MPN / Reference	NZML4-ME550
Catalog number	Y7-283218
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
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Product Overview

NZM molded case switch

NZML4-ME550

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breakers 3p 550 A

Circuit-breakers of the NZM...-ME series cover all applications with only four compact sizes and are suitable for the IEC market. The mounting is always flexible due to the modular function groups. With electronic release for the motor protection with phase failure sensitivity. Notes: IEC/EN 60947-4-1, IEC/EN 60947-2, 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)

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 283218 Model Code NZML4-ME550 EAN 4015082832186 Product Length/Depth 401 mm Product Height 207 mm Product Width 210 mm Product Weight 21 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 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) ra...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZML4-ME550 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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