

INDUSTRIAL COMPONENT DATA

NZMC1-A100-SVE 112741 Y7-112741 EATON ELECTRIC

Circuit-breaker, 3p, 100A, plug-in module

Brand: EATON - MOELLER | Manufacturer Part Number: NZMC1-A100-SVE



Manufacturer	EATON - MOELLER
MPN / Reference	NZMC1-A100-SVE
Catalog number	Y7-112741
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-D06A33678A
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Product Overview

Circuit-breaker, 3p, 100A, plug-in module

NZMC1-A100-SVE

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 100A, plug-in module, C, frame1, A100-SVE
Circuit-breaker NZM1, 3 pole, Switching capacity 400/415 V 50 Hz(Icu): 36 kA, Rated current = rated uninterrupted current
Rated current = rated uninterrupted current(In = Iu): 100 A, Installation type: Plug-in units, Box terminal,
Standard/Approval: IEC, Protective function: System and cable protection

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 thermo-magnetic Catalog Number 112741 Model
Code NZMC1-A100-SVE EAN 4015081122813 Product Length/Depth 90 mm Product Height 201 mm Product Width 95
mm Product Weight 1.216 kg Compliances RoHS conform Certifications IEC

IEC/EN 60947 Product specifications

Type Circuit breaker Special features Application Use in unearthed supply systems at 690 V Amperage Rating 100 A
Voltage rating 690 V - 690 V Circuit breaker frame type NZM1 Features Protection unit Accessories required NZM1-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 s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMC1-A100-SVE 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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