

INDUSTRIAL COMPONENT DATA

NZMN3-A500-BT 110304 Y7-110304 EATON ELECTRIC

Circuit-breaker, 3p, 500A, box terminals

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN3-A500-BT



Manufacturer	EATON - MOELLER
MPN / Reference	NZMN3-A500-BT
Catalog number	Y7-110304
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-39024EA7BD
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Product Overview

Circuit-breaker, 3p, 500A, box terminals

NZMN3-A500-BT

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 500A, box terminals, N, frame 3, A500-BT
Circuit-breaker NZM3, 3 pole, Switching capacity 400/415 V 50 Hz(Icu): 50 kA, Rated current = rated uninterrupted current
Rated current = rated uninterrupted current(In = Iu): 500 A, Installation type: Fixed, 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 Catalog Number 110304 Model Code
NZMN3-A500-BT EAN 4015081098521 Product Length/Depth 166 mm Product Height 275 mm Product Width 140 mm
Product Weight 6.067 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 500 A
Voltage rating 690 V - 690 V Circuit breaker frame type NZM3 Features Protection unit
Motor drive optional 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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMN3-A500-BT 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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