

INDUSTRIAL COMPONENT DATA

NZMC3-4-A500/320 109693 Y7-109693 EATON ELECTRIC NZMC3-4-A500/320

Brand: EATON - MOELLER | Manufacturer Part Number: NZMC3-4-A500/320



Manufacturer	EATON - MOELLER
MPN / Reference	NZMC3-4-A500/320
Catalog number	Y7-109693
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

NZMC3-4-A500/320

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 4p, 500A, 230A in 4th pole

Circuit-breaker NZM3, 4 pole, Switching capacity 400/415 V 50 Hz(Icu): 36 kA, Rated current = rated uninterrupted current

Rated current = rated uninterrupted current(In = Iu): 500 A, Installation type: Fixed, Screw connection, 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 109693 Model Code NZMC3-4-A500/320 EAN 4015081092796 Product Length/Depth 166 mm Product Height 275 mm Product Width 185 mm Product Weight 7.3 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 500 A

Voltage rating 690 V - 690 V Circuit breaker frame type NZM3 Features Motor drive optional

Protection unit 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'...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMC3-4-A500/320 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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