

INDUSTRIAL COMPONENT DATA

NZMH3-4-A500/320 109705 Y7-109705 EATON ELECTRIC

Circuit-breaker, 4p, 500A, 320A in 4th pole

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH3-4-A500/320



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH3-4-A500/320
Catalog number	Y7-109705
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-E4EA289514
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Product Overview

Circuit-breaker, 4p, 500A, 320A in 4th pole

NZMH3-4-A500/320

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 4p, 500A, 320A in 4th pole, H, 3
Circuit-breaker NZM3, 4 pole, Switching capacity 400/415 V 50 Hz(Icu): 150 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
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Additional Product Information

General specifications

Product Name Eaton Moeller series NZM - Molded case circuit breaker Catalog Number 109705 Model Code
NZMH3-4-A500/320 EAN 4015081092918 Product Length/Depth 166 mm Product Height 275 mm Product Width 185 mm
Product Weight 7.3 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 / NZMH3-4-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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