

INDUSTRIAL COMPONENT DATA

NZMH3-4-A500/320-AVE 113583 Y7-113583 EATON ELECTRIC Circuit-breaker, 4p, 500A, 320A in 4th pole, withdrawab..

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



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH3-4-A500/320-AVE
Catalog number	Y7-113583
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-2997B6DF00
Generated	2026-08-06

Product Overview

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

NZMH3-4-A500/320-AVE

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 4p, 500A, 320A in 4th pole, withdrawable unit, H3-4-A500/320-AVE

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: Withdrawable, 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 113583 Model Code NZMH3-4-A500/320-AVE EAN 4015081131082 Product Length/Depth 346 mm Product Height 260 mm Product Width 230 mm Product Weight 12.9 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 Motor drive optional

Protection unit Accessories required NZM3-4-XAVS 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 elec...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH3-4-A500/320-AVE 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.