

INDUSTRIAL COMPONENT DATA

NZMC3-S500 109679 Y7-109679 EATON ELECTRIC

Circuit-breaker, 3p, 500A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMC3-S500



Manufacturer	EATON - MOELLER
MPN / Reference	NZMC3-S500
Catalog number	Y7-109679
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
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Product Overview

Circuit-breaker, 3p, 500A

NZMC3-S500

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 500A, C, frame3, S500

Circuit-breaker NZM3, 3 pole, Switching capacity 400/415 V 50 Hz(Icu): 36 kA, Rated current = rated uninterrupted current(In = Iu): 500 A, Installation type: Fixed, Screw connection, Standard/Approval: IEC, Protective function:

Short-circuit 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 magnetic Catalog Number 109679 Model Code NZMC3-S500 EAN 4015081092659 Product Length/Depth 166 mm Product Height 275 mm Product Width 140 mm Product Weight 5.8 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 requirement...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMC3-S500 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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