

INDUSTRIAL COMPONENT DATA

NZMN3-S320-SVE 168490 Y7-168490 EATON ELECTRIC

Circuit-breaker, 3p, 320A, plug-in module

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN3-S320-SVE



Manufacturer	EATON - MOELLER
MPN / Reference	NZMN3-S320-SVE
Catalog number	Y7-168490
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
Document ID	EO-1D7339430C
Generated	2026-08-03

Product Overview

Circuit-breaker, 3p, 320A, plug-in module

NZMN3-S320-SVE

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 320A, plug-in module, NZMN3-S320-SVE

Series NZM circuit-breakers cover all application cases with just four compact sizes and are suitable for the IEC market. Installation is always flexible thanks to the use of modular function groups.

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 168490 Model Code NZMN3-S320-SVE EAN 4015081649709 Product Length/Depth 335 mm Product Height 215.2 mm Product Width 140 mm Product Weight 6.38 kg Compliances RoHS conform Product specifications

Type Circuit breaker Special features Amperage Rating 320 A Voltage rating 690 V - 690 V 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. 10.2.4 Resistance to ultra-violet (UV) radiation Meets the product standard's requirements. 10.2.5 Lifting Does not apply, since the entire switchgear ne...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMN3-S320-SVE 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.