

INDUSTRIAL COMPONENT DATA

NZMN3-AE630 259115 Y7-259115 EATON ELECTRIC

Circuit-breaker, 3p, 630A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN3-AE630



Manufacturer	EATON - MOELLER
MPN / Reference	NZMN3-AE630
Catalog number	Y7-259115
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-7A59625D64
Generated	2026-08-04

Product Overview

Circuit-breaker, 3p, 630A

NZMN3-AE630

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 630A, NZMN3-AE630

Circuit-breaker NZM3, 3 pole, Switching capacity 400/415 V 50 Hz(Icu): 50 kA, Rated current = rated uninterrupted current

Rated current = rated uninterrupted current(In = Iu): 630 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 electronic Catalog Number 259115 Model Code

NZMN3-AE630 EAN 4015082591151 Product Length/Depth 166 mm Product Height 275 mm Product Width 140 mm

Product Weight 7.137 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 630 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 requir...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMN3-AE630 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.