

INDUSTRIAL COMPONENT DATA

NZMS1-A50 109937 Y7-109937 EATON ELECTRIC NZM Auto Int., 3P, Iu: 50A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMS1-A50



Manufacturer	EATON - MOELLER
MPN / Reference	NZMS1-A50
Catalog number	Y7-109937
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-FC4D49BFF6
Generated	2026-08-04

Product Overview

NZM Auto Int., 3P, Iu: 50A

NZMS1-A50

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, NZM1 TMTU, 3 pole, 50A, box terminal
Series NZM..A circuit-breakers cover all application cases with just four compact sizes and are suitable for the IEC market.
Modular function groups always make mounting flexible. With thermomagnetic releases for systems 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 109937 Model
Code NZMS1-A50 EAN 4015081095032 Product Length/Depth 88 mm Product Height 145 mm Product Width 90 mm
Product Weight 1.046 kg Compliances RoHS conform Certifications IEC

IEC/EN 60947 Product specifications

Type Circuit breaker Special features Application Use in unearthed supply systems at 690 V Amperage Rating 50 A Voltage
rating 690 V - 690 V Circuit breaker frame type NZM1 Features Protection unit 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 Resist...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMS1-A50 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.