

INDUSTRIAL COMPONENT DATA

NZMS1-4-A80 109954 Y7-109954 EATON ELECTRIC NZM Auto Int., 4P, Iu: 80A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMS1-4-A80



Manufacturer	EATON - MOELLER
MPN / Reference	NZMS1-4-A80
Catalog number	Y7-109954
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-03BC22BB28
Generated	2026-08-02

Product Overview

NZM Auto Int., 4P, Iu: 80A

NZMS1-4-A80

Eaton Moeller series Circuit breaker NZMS1, Thermo-magnetic, Four-pole, 80 A, 690 V, Frame clamp

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.

Notes: set value in neutral conductor is synchronous with set value Ir of phase conductor.

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 109954 Model Code NZMS1-4-A80 EAN 4015081095209 Product Length/Depth 84.5 mm Product Height 145 mm Product Width 120 mm Product Weight 1.325 kg Compliances RoHS conform Product specifications

Type Circuit breaker Special features Rated current = rated uninterrupted current: 80 A Amperage Rating 80 A Voltage rating 690 V - 690 V 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 Resistance to ultra-violet (UV) radiation Meets the product standard...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMS1-4-A80 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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