

INDUSTRIAL COMPONENT DATA

NZMH1-A80-SVE 112801 Y7-112801 EATON ELECTRIC

Circuit-breaker, 3p, 80A, plug-in module

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH1-A80-SVE



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH1-A80-SVE
Catalog number	Y7-112801
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-0A6EAC8421
Generated	2026-08-04

Product Overview

Circuit-breaker, 3p, 80A, plug-in module

NZMH1-A80-SVE

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 80A, plug-in module, H, frame 1, A80-SVE
Circuit-breaker NZM1, 3 pole, Switching capacity 400/415 V 50 Hz(Icu): 100 kA, Rated current = rated uninterrupted current Rated current = rated uninterrupted current(In = Iu): 80 A, Installation type: Plug-in units, Box terminal, 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
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Additional Product Information

General specifications

Product Name Eaton Moeller series NZM molded case circuit breaker thermo-magnetic Catalog Number 112801 Model Code NZMH1-A80-SVE EAN 4015081123414 Product Length/Depth 84.5 mm Product Height 145 mm Product Width 90 mm Product Weight 1.195 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 80 A Voltage rating 690 V - 690 V Circuit breaker frame type NZM1 Features Protection unit Accessories required NZM1-XSVS 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 s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH1-A80-SVE with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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