

INDUSTRIAL COMPONENT DATA

NZMH1-M80 115453 Y7-115453 EATON ELECTRIC

Circuit-breaker, 3p, 80A, motor protection

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH1-M80



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH1-M80
Catalog number	Y7-115453
Category	Motor protection circuit-breaker
Minimum order	1 Pcs
Document ID	EO-309EABA72F
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Product Overview

Circuit-breaker, 3p, 80A, motor protection

NZMH1-M80

Series NZM...M 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 motor protection. Notes: With phase-failure sensitivity, tripping class 10A, IEC/EN 60947-4-1, IEC/EN 60947-2 circuit-breakers fulfill all requirements of the switching category AC-3.

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

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General specificationsProduct nameEaton Moeller series NZM molded case circuit breaker thermo-magneticPart

no.NZMH1-M80EAN4015081151936Product Length/Depth88 millimetreProduct height145 millimetreProduct width90

millimetreProduct weight1.021 kilogramCompliancesRoHS conformCertificationsIEC/EN 60947

IECProduct TradenameNZMProduct TypeMolded case circuit breakerProduct Sub TypeThermo-magneticDelivery

programApplicationUse in unearthed supply systems at 690 VTypeCircuit breakerCircuit breaker frame typeNZM1Number of polesThree-poleAmperage Rating80 ARelease systemThermomagnetic releaseSpecial featuresMaximum back-up fuse,

if the expected short-circuit currents at the installation location exceed the switching capacity of the circuit breaker (Rated short-circuit breaking capacity I_{cn})

Rated current = rated uninterrupted current: 80 A

Terminal capacity hint: Up to 95 mm² can be connected depending on the cable manufacturer.

With phase-failure sensitivity

Tripping class 10 A

IEC/EN 60947-4-1, IEC/EN 60947-2

The circuit-breaker fulfills all requireme...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH1-M80 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

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