

INDUSTRIAL COMPONENT DATA

NZMN3-VEF450-NA 269312 Y7-269312 EATON ELECTRIC

Circuit-breaker, 3p, 450A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN3-VEF450-NA



Manufacturer	EATON - MOELLER
MPN / Reference	NZMN3-VEF450-NA
Catalog number	Y7-269312
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-68B399DC3F
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Product Overview

Circuit-breaker, 3p, 450A

Int. Auto NZM, 3P, 450A, NA

Circuit-breaker NZM3, 3 pole, Switching capacity SCCR 480 V 60 Hz(Icu): 42 kA, Switching capacity SCCR 600 V 60 Hz(Icu): 35 kA, Rated current = rated uninterrupted current Rated current = rated uninterrupted current(In = Iu): 450 A, Installation type: Fixed, Screw connection, Standard/Approval: UL/CSA, IEC, Protective function: Systems, cable, selectivity and generator 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

Circuit-breaker, 3p, 450ACircuit-breaker NZM3, 3 pole, Switching capacity SCCR 480 V 60 Hz(Icu): 42 kA, Switching capacity SCCR 600 V 60 Hz(Icu): 35 kA, Rated current = rated uninterrupted current Rated current = rated uninterrupted current(In = Iu): 450 A, Installation type: Fixed, Screw connection, Standard/Approval: UL/CSA, IEC, Protective function: Systems, cable, selectivity and generator protection

General specificationsProduct nameEaton Moeller series NZM molded case circuit breaker electronicPart no.NZMN3-VEF450-NAEAN4015082693121Product Length/Depth166 millimetreProduct height297 millimetreProduct width140 millimetreProduct weight6.34 kilogramCompliancesRoHS conformCertificationsIEC

UL/CSA

IEC 60947-2

UL listed

CSA certified

CSA-C22.2 No. 5-09

CSA (File No. 22086)

CE marking

UL (File No. E31593)

CSA (Class No. 1432-01)

Specially designed for North America

UL (Category Control Number DIVQ)

UL 489

IEC/EN 60947Product TradenameNZMProduct TypeMolded case circuit breakerProduct Sub TypeElectronicDelivery programApplicationBranch circuits, feeder circuitsUse in unearthed supply systems at 690 VTypeCircuit breakerCircuit breaker frame typeNZM3Number of polesThree-poleAmperage Rating450 ARelease systemElectronic releaseFeaturesMotor drive optional

Protection unitSpecial 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 Icn)Rated curr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMN3-VEF450-NA 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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