

INDUSTRIAL COMPONENT DATA

NZMH4-VEF600-NA 271142 Y7-271142 EATON ELECTRIC

Circuit-breaker, 3p, 600A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH4-VEF600-NA



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH4-VEF600-NA
Catalog number	Y7-271142
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-7A9EC10B8D
Generated	2026-08-06

Product Overview

Circuit-breaker, 3p, 600A

Int. Auto NZM, 3P, 600A, NA

Circuit-breaker NZM4, 3 pole, Switching capacity SCCR 480Y/277 V 60 Hz(Icu): 85 kA, Switching capacity SCCR 600Y/347 V 60 Hz(Icu): 50 kA, Switching capacity SCCR 480 V 60 Hz(Icu): 85 kA, Rated current = rated uninterrupted current (In = Iu): 600 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

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General specificationsProduct nameEaton Moeller series NZM - Molded Case Circuit BreakerPart

no.NZMH4-VEF600-NAEAN4015082711429Product Length/Depth401 millimetreProduct height207 millimetreProduct

width210 millimetreProduct weight21 kilogramCompliancesRoHS conformCertificationsCSA certified

UL (Category Control Number DIVQ)

CE marking

CSA (Class No. 1432-01)

CSA (File No. 22086)

CSA-C22.2 No. 5-09

IEC 60947-2

Specially designed for North America

UL (File No. E31593)

IEC

UL listed

UL/CSA

IEC/EN 60947

UL 489Product TradenameNZMProduct TypeMolded Case Circuit BreakerProduct Sub TypeNoneDelivery programApplicationBranch circuits, feeder circuitsUse in unearthed supply systems at 690 VTypeCircuit breakerCircuit breaker frame typeNZM4Number of polesThree-poleAmperage Rating600 ARelease systemElectronic releaseFeaturesMotor drive optional

Protection unitSpecial featuresFor AC-3 rated operational current with NZM4 the following applies: 400 V: max. 650 kW; 690 V: max. 600 kW (switching capacity, rated making and breaking capacity)Maximum back-up fuse, if the e...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH4-VEF600-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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