

INDUSTRIAL COMPONENT DATA

NZMH1-4-A100 284430 Y7-284430 EATON ELECTRIC

Circuit-breaker, 4p, 100A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH1-4-A100



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH1-4-A100
Catalog number	Y7-284430
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-D17D8C22A5
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Product Overview

Circuit-breaker, 4p, 100A

NZMH1-4-A100

Circuit-breaker NZM1, 4 pole, Switching capacity 400/415 V 50 Hz(Icu): 100 kA, Rated current = rated uninterrupted current Rated current = rated uninterrupted current(In = Iu): 100 A, Installation type: Fixed, 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

Additional Product Information

Circuit-breaker, 4p, 100ACircuit-breaker NZM1, 4 pole, Switching capacity 400/415 V 50 Hz(Icu): 100 kA, Rated current = rated uninterrupted current Rated current = rated uninterrupted current(In = Iu): 100 A, Installation type: Fixed, Box terminal, Standard/Approval: IEC, Protective function: System and cable protection

General specificationsProduct nameEaton Moeller series NZM molded case circuit breaker thermo-magneticPart no.NZMH1-4-A100EAN4015082844301Product Length/Depth84.5 millimetreProduct height145 millimetreProduct width120 millimetreProduct weight1.325 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 polesFour-poleAmperage Rating100 ARelease systemThermomagnetic releaseFeaturesProtection 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 current = rated uninterrupted current: 100 A

Set value in neutral conductor is synchronous with set value I_r of main pole.

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

Electrical Voltage rating 690 V - 690 V Rated insulation voltage (U_i) 690 V AC Rated impulse withstand voltage (U_{imp}) at...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH1-4-A100 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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