

INDUSTRIAL COMPONENT DATA

NZML4-4-AE1600 283230 Y7-283230 EATON ELECTRIC NZM molded case switch

Brand: EATON - MOELLER | Manufacturer Part Number: NZML4-4-AE1600



Manufacturer	EATON - MOELLER
MPN / Reference	NZML4-4-AE1600
Catalog number	Y7-283230
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-B5695156ED
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Product Overview

NZM molded case switch

NZML4-4-AE1600

Circuit-breakers 4p 1600 A

Circuit-breaker NZM4, 4 pole, Switching capacity 400/415 V 50 Hz(Icu): 100 kA, Rated current = rated uninterrupted current Rated current = rated uninterrupted current(In = Iu): 1600 A, Installation type: Fixed, Screw connection, 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-breakers 4p 1600 ACircuit-breaker NZM4, 4 pole, Switching capacity 400/415 V 50 Hz(Icu): 100 kA, Rated current = rated uninterrupted current Rated current = rated uninterrupted current(In = Iu): 1600 A, Installation type: Fixed, Screw connection, Standard/Approval: IEC, Protective function: System and cable protection

General specificationsProduct nameEaton Moeller series NZM molded case circuit breaker electronicPart no.NZML4-4-AE1600EAN4015082832308Product Length/Depth401 millimetreProduct height207 millimetreProduct width280 millimetreProduct weight27 kilogramCompliancesRoHS conformCertificationsIEC/EN 60947

IECProduct TradenameNZMProduct TypeMolded case circuit breakerProduct Sub TypeElectronicDelivery programApplicationUse in unearthed supply systems at 525 VTypeCircuit breakerCircuit breaker frame typeNZM4Number of polesFour-poleAmperage Rating1600 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 I_{cn}) Rated current = rated uninterrupted current: 1600 A Set value in neutral conductor is synchronous with set value I_r of main pole. R.m.s. value measurement and "thermal memory" Technical Data - Electrical Voltage rating 690 V - 690 V Rated insulation voltage (U_i) 1000 V AC Rated impulse withstand voltage (U_{imp}) at auxiliary contacts 6000 V Rated impu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZML4-4-AE1600 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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