

INDUSTRIAL COMPONENT DATA

NZMH2-A300-S1 107577 Y7-107577 EATON ELECTRIC

Circuit-breaker, 3p, 300A, 1000 V

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH2-A300-S1



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH2-A300-S1
Catalog number	Y7-107577
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-89CA646E22
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Product Overview

Circuit-breaker, 3p, 300A, 1000 V

NZMH2-A300-S1

Circuit-breaker NZM2, 3 pole, Switching capacity 1000 V 50/60 Hz(Ics): 10 kA, Rated current = rated uninterrupted current(In = Iu): 300 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-breaker, 3p, 300A, 1000 V Circuit-breaker NZM2, 3 pole, Switching capacity 1000 V 50/60 Hz(Ics): 10 kA, Rated current = rated uninterrupted current(In = Iu): 300 A, Installation type: Fixed, Screw connection, Standard/Approval: IEC, Protective function: System and cable protection

General specifications
Product name Eaton Moeller series NZM molded case circuit breaker thermo-magnetic
Part no. NZMH2-A300-S1
EAN 4015081072538
Product Length/Depth 149 millimetre
Product height 184 millimetre
Product width 105 millimetre
Product weight 2.345 kilogram
Compliances RoHS conform
Certifications IEC
Product Trade name NZM
Product Type Molded case circuit breaker
Product Sub Type Thermo-magnetic
Delivery program Type Circuit breaker
Circuit breaker frame type NZM2
Number of poles Three-pole
Amperage Rating 300 A
Release system Thermomagnetic release
Features Protection unit
Motor drive optional
Special features Lifespan, mechanical: of which max. 50 % trip by shunt/undervoltage release
NZM...S1 terminal type: NZM...XKSA cover required

Rated current = rated uninterrupted current: 300 A

Terminal capacity hint: Up to 240 mm² can be connected depending on the cable manufacturer. Technical Data -

Electrical Voltage rating 1000 V - 1000 V Rated insulation voltage (U_i) 1000 V AC Rated impulse withstand voltage (U_{imp}) at auxiliary contacts 6000 V Rated impulse withstand voltage (U_{imp}) at main contacts 8000 V Rated short-time withstand current (t = 0.3 s) 1.9 kA Rated short-time withstand current (t = 1 s) 1.9 kA Instantaneous current set...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH2-A300-S1 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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