

INDUSTRIAL COMPONENT DATA

NZMH4-AE1600-S1 290374 Y7-290374 EATON ELECTRIC

Circuit-breaker, 3p, 1600A 1000V

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH4-AE1600-S1



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH4-AE1600-S1
Catalog number	Y7-290374
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-98A4FAC540
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Product Overview

Circuit-breaker, 3p, 1600A 1000V

NZMH4-AE1600-S1

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 1600A 1000V, AE1600-S1

Circuit-breaker NZM4, 3 pole, Switching capacity 1000 V 50/60 Hz(lcs): 20 kA, 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

General specifications

Product Name Eaton Moeller series NZM molded case circuit breaker electronic Catalog Number 290374 Model Code NZMH4-AE1600-S1 EAN 4015082903749 Product Length/Depth 401 mm Product Height 207 mm Product Width 210 mm Product Weight 21 kg Compliances RoHS conform Certifications IEC Product specifications Type Circuit breaker Special features Amperage Rating 1600 A Voltage rating 1000 V - 1000 V Circuit breaker frame type NZM4 Features Motor drive optional

Protection unit 10.10 Temperature rise The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices. 10.11 Short-circuit rating Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.12 Electromagnetic compatibility Is the panel builder's responsibility. The specifications for the switchgear must be observed. 10.13 Mechanical function The device meets the requirements,

provided the information in the instruction leaflet (IL) is observed. 10.2.2 Corrosion resistance Meets the product standard's requirements. 10.2.3.1 Verification of thermal stability of enclosures Meets the product standard's requirements. 10.2.3.2 Verification of resistance of insulating materials to normal heat Meets the product standard's requirements. 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects Meets the product standard's requirements. 10.2.4 Resistance to ultra-violet (UV) radiation Meets...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH4-AE1600-S1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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