

INDUSTRIAL COMPONENT DATA

NZMN2-VE160-BT 147391 Y7-147391 EATON ELECTRIC

Circuit-breaker, 3p, 160A, box terminals, selectivity protect..

Brand: EATON - MOELLER | Manufacturer Part Number: NZMN2-VE160-BT



Manufacturer	EATON - MOELLER
MPN / Reference	NZMN2-VE160-BT
Catalog number	Y7-147391
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-AEB3D8E5B2
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Product Overview

Circuit-breaker, 3p, 160A, box terminals, selectivity protection

NZMN2-VE160-BT

Eaton Moeller series NZM - Molded Case Circuit Breaker. Circuit-breaker, 3p, 160A, box terminals, selectivity protection
Circuit-breaker NZM2, 3 pole, Switching capacity 400/415 V 50 Hz(Icu): 50 kA, Rated current = rated uninterrupted current
Rated current = rated uninterrupted current(In = Iu): 160 A, Installation type: Fixed, Box terminal, Standard/Approval: 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

General specifications

Product Name Eaton Moeller series NZM - Molded case circuit breaker Catalog Number 147391 Model Code
NZMN2-VE160-BT EAN 4015081438914 Product Length/Depth 149 mm Product Height 184 mm Product Width 105 mm
Product Weight 2.942 kg Compliances RoHS conform Certifications IEC/EN 60947

IEC Product specifications

Type Circuit breaker Special features Application Use in unearthed supply systems at 690 V Amperage Rating 160 A
Voltage rating 690 V - 690 V Circuit breaker frame type NZM2 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMN2-VE160-BT with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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