

INDUSTRIAL COMPONENT DATA

NZMH4-AEF900-NA 271117 Y7-271117 EATON ELECTRIC

Circuit-breaker, 3p, 900A

Brand: EATON - MOELLER | Manufacturer Part Number: NZMH4-AEF900-NA



Manufacturer	EATON - MOELLER
MPN / Reference	NZMH4-AEF900-NA
Catalog number	Y7-271117
Category	Power circuit-breaker for trafo/generator/installation protection
Minimum order	1 Pcs
Document ID	EO-CFBF851225
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Product Overview

Circuit-breaker, 3p, 900A

Int. Auto NZM, 3P, 900A, NA

Circuit-breaker NZM4, 3 pole, Switching capacity SCCR 480Y/277 V 60 Hz(Icu): 85 kA, Switching capacity SCCR 600Y/347 V 60 Hz(Icu): 50 kA, Switching capacity SCCR 480 V 60 Hz(Icu): 85 kA, Rated current = rated uninterrupted current (In = Iu): 900 A, Installation type: Fixed, Screw connection, Standard/Approval: UL/CSA, 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 271117 Model Code NZMH4-AEF900-NA EAN 4015082711177 Product Length/Depth 401 mm Product Height 207 mm Product Width 210 mm Product Weight 21 kg Compliances RoHS conform Certifications Specially designed for North America

UL (File No. E31593)

CSA (File No. 22086)

CSA-C22.2 No. 5-09

IEC

UL 489

IEC/EN 60947

UL listed

CSA certified

CSA (Class No. 1432-01)

UL (Category Control Number DIVQ)

IEC 60947-2

CE marking

UL/CSA Product specifications

Type Circuit breaker Special features Application Branch circuits, feeder circuits

Use in unearthed supply systems at 690 V

Amperage Rating 900 A Voltage rating 220 V - 440 V Circuit breaker frame type NZM4 Features Protection unit

Motor drive optional 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZMH4-AEF900-NA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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