

INDUSTRIAL COMPONENT DATA

NZM1-XAHIVL12AC/DC 259790 Y7-259790 EATON ELECTRIC

Shunt release, 12VAC/DC, +1early N/O

Brand: EATON - MOELLER | Manufacturer Part Number: NZM1-XAHIVL12AC/DC



Manufacturer	EATON - MOELLER
MPN / Reference	NZM1-XAHIVL12AC/DC
Catalog number	Y7-259790
Category	Shunt release (for power circuit breaker)
Minimum order	1 Pcs
Document ID	EO-AADF705B83
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Product Overview

Shunt release, 12VAC/DC, +1early N/O

NZM1-XAHIVL12AC/DC

Eaton Moeller series NZM - Molded Case Circuit Breaker. Shunt release, 12VAC/DC, +1early N/O, HIVL

Optional accessories for the circuit-breaker series NZM offers a comprehensive portfolio of application options for use world wide. The mounting is always flexible and easy thanks to the modular function groups. Notes: cannot be used in conjunction with NZM...-XR... remote operator. If the shunt release is energized, accidental contact with the main contacts of the switch during attempts to switch on is safely prevented. early make of auxiliary contact on switching on and off (manual operation): approx. 20ms . Undervoltage releases cannot be installed simultaneously with NZM...-XHIV.. early-make auxiliary contact or NZM...-XU.. shunt release. Can be used for: NZM1(-4), N(N/O)1(-4)

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
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Additional Product Information

General specifications

Product Name Eaton Moeller series NZM release Catalog Number 259790 Model Code NZM1-XAHIVL12AC/DC EAN 4015082597900 Product Length/Depth 37 mm Product Height 66 mm Product Width 32 mm Product Weight 0.044 kg

Compliances IEC

UL/CSA

RoHS conform Certifications UL (File No. E140305)

UL listed

CSA-C22.2 No. 5-09

CSA certified

UL (Category Control Number DIHS)

CE marking

CSA (Class No. 1437-01)

UL489

IEC60947

CSA (File No. 22086) Product specifications

Type Special features Cannot be used in conjunction with NZM...-XR... remote operator.

If the shunt trip is live, contact with the circuit breaker's primary contacts is prevented when switched on.

Early make of auxiliary contact on switching on and off (manual operation): approx. 20 ms.

Shunt releases cannot be installed simultaneously with NZM...-XHIV... early-make auxiliary contact or NZM...-XU... undervoltage release.

Voltage rating 0.7 - 1.1 x Us 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZM1-XAHIVL12AC/DC 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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