

## INDUSTRIAL COMPONENT DATA

# NZM1-XUHIV48DC 259549 Y7-259549 EATON ELECTRIC

## Undervoltage release, 48 V DC, +2early N/O

Brand: EATON - MOELLER | Manufacturer Part Number: NZM1-XUHIV48DC



|                 |                    |
|-----------------|--------------------|
| Manufacturer    | EATON - MOELLER    |
| MPN / Reference | NZM1-XUHIV48DC     |
| Catalog number  | Y7-259549          |
| Category        | Under voltage coil |
| Minimum order   | 1 Pcs              |
| Document ID     | EO-15C9454EC6      |
| Generated       | 2026-08-05         |

### Product Overview

Undervoltage release, 48 V DC, +2early N/O

NZM1-XUHIV48DC

Eaton Moeller series NZM - Molded Case Circuit Breaker. Undervoltage release, 48 V DC, +2early N/O, 1  
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: for interlocking and load-shedding circuits, as well as for early-make of the undervoltage release in main-switch applications. For use with Emergency-Stop devices in conjunction with emergency-stop button. when 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 contacts on switching on and off (manual operation): approx. 20ms. Undervoltage releases cannot be installed simultaneously with NZM...XHIV.. early-make auxiliary contact or NZM...XA.. shunt release. Can be used for: NZM1(-4), N1(-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

### Additional Product Information

General specifications

Product Name Eaton Moeller series NZM release Catalog Number 259549 Model Code NZM1-XUHIV48DC EAN 4015082595494 Product Length/Depth 37 mm Product Height 66 mm Product Width 32 mm Product Weight 0.056 kg  
Compliances IEC  
UL/CSA

RoHS conform Certifications CSA-C22.2 No. 5-09

CSA (Class No. 1437-01)

UL489

CSA (File No. 22086)

UL (File No. E140305)

UL (Category Control Number DIHS)

UL listed

CSA certified

IEC60947

CE marking Product specifications

Used with NZM1(-4), N1(-4) Type Accessory Undervoltage release Undervoltage release with early-make auxiliary contact  
Special features Undervoltage release with 2 early-make auxiliary contacts, e.g., for early-make connection of undervoltage release in main switch applications, as well as for interlock and load shedding circuits. For use with emergency-stop devices in connection with an emergency-stop button. When the under-voltage trip is switched off, accidental contact with the circuit breaker's primary contacts is prevented when switched on. Early make of auxiliary contacts on switching on and off (manual operation): approx. 20 ms Undervoltage releases cannot be installed simultaneously with NZM...-XHIV... early-make auxiliary contact or NZM...-XA... shunt release. 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...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZM1-XUHIV48DC with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.