

INDUSTRIAL COMPONENT DATA

NZM1-XU480-525AC 259446 Y7-259446 EATON ELECTRIC

Undervoltage release, 480-525VAC

Brand: EATON - MOELLER | Manufacturer Part Number: NZM1-XU480-525AC



Manufacturer	EATON - MOELLER
MPN / Reference	NZM1-XU480-525AC
Catalog number	Y7-259446
Category	Under voltage coil
Minimum order	1 Pcs
Document ID	EO-57874A0838
Generated	2026-08-02

Product Overview

Undervoltage release, 480-525VAC

NZM1-XU480-525AC

Eaton Moeller series NZM - Molded Case Circuit Breaker. Undervoltage release, 480-525VAC, 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: non-delayed disconnection of NZM circuit-breaker or N switch-disconnector when the control voltage sinks below 35-70% US. For use with Emergency-Stop devices in conjunction with emergency-stop button. when the undervoltage release is de-energized, accidental contact with the main contacts of the switch during attempts to switch on is safely prevented . Undervoltage releases cannot be installed simultaneously with NZM..-XHIV.. early-make auxiliary contact or NZM..-XA.. 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

Additional Product Information

General specifications

Product Name Eaton Moeller series NZM release Catalog Number 259446 Model Code NZM1-XU480-525AC EAN 4015082594466 Product Length/Depth 37 mm Product Height 66 mm Product Width 32 mm Product Weight 0.044 kg

Compliances UL/CSA

IEC

RoHS conform Certifications UL (File No. E140305)

CSA-C22.2 No. 5-09

CSA certified

IEC60947

CSA (Class No. 1437-01)

UL489

UL (Category Control Number DIHS)

UL listed

CSA (File No. 22086)

CE marking Product specifications

Used with NZM1(-4), N(S)1(-4) Type Accessory Undervoltage release Special features Non-delayed disconnection of NZM circuit-breaker or N switch-disconnector when the control voltage sinks below 35 - 70% US. 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. 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 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,....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NZM1-XU480-525AC 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

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.