

## INDUSTRIAL COMPONENT DATA

# ZE-1,6 014432 Y7-14432 EATON ELECTRIC Overload relay, 1.0-1.6A, 1N/O+1N/C

Brand: EATON - MOELLER | Manufacturer Part Number: ZE-1,6



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | EATON - MOELLER        |
| MPN / Reference | ZE-1,6                 |
| Catalog number  | Y7-14432               |
| Category        | Thermal overload relay |
| Minimum order   | 1 Pcs                  |
| Document ID     | EO-7761DAEFC0          |
| Generated       | 2026-08-05             |

## Product Overview

Overload relay, 1.0-1.6A, 1N/O+1N/C

Overload relay; 1.0-1.6 A; 1 NO + 1 NC; Direct assembly in DILE.. M

Eaton Moeller® series ZE Overload relay, Ir= 1 - 1.6 A, 1 N/O, 1 N/C, Direct mounting

Overload relay, Product range: ZE overload relays for mini contactor relays, Phase-failure sensitivity: IEC/EN 60947, VDE 0660 Part 102, Description: Test/off button, Reset pushbutton manual/auto, Trip-free release, Mounting type: Direct mounting, Auxiliary contacts N/O = Normally open: 1 N/O, Auxiliary contacts N/C = Normally closed: 1 N/C, For use with: DILEM, DIULEM/21/MV, Standards: IEC/EN 60947, VDE 0660, UL, CSA, Degree of Protection: IP20

## 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 > Thermal Relays |
|--------------|----------------------------------|

## Additional Product Information

General specifications

Product Name Eaton Moeller® series ZE Thermal overload relay Catalog Number 014432 Model Code ZE-1,6 EAN 4015080144328 Product Length/Depth 52 mm Product Height 65 mm Product Width 45 mm Product Weight 0.075 kg Certifications CSA-C22.2 No. 14

UL

IEC/EN 60947-4-1

UL Category Control No.: NKCR

CSA Class No.: 3211-03

IEC/EN 60947

UL 508

CSA

CSA File No.: 012528

CE

IEC/EN 60947-5-1

UL File No.: E29184

VDE 0660 Product specifications

Features Phase-failure sensitivity (according to IEC/EN 60947, VDE 0660 Part 102)

Reset pushbutton manual/auto

Trip-free release

Test/off button 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. 10.2.3.2 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. 10.2.4 Resistance to ultra-violet (UV) radiation....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / ZE-1,6 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.