

## INDUSTRIAL COMPONENT DATA

# Z-USA/115 248288 Y7-248288 EATON ELECTRIC Undervoltage release, 115 V, non-delayed, 1HP

Brand: EATON - MOELLER | Manufacturer Part Number: Z-USA/115



|                 |                                                 |
|-----------------|-------------------------------------------------|
| Manufacturer    | EATON - MOELLER                                 |
| MPN / Reference | Z-USA/115                                       |
| Catalog number  | Y7-248288                                       |
| Category        | Auxiliary device for distribution board devices |
| Minimum order   | 1 Pcs                                           |
| Document ID     | EO-BF781DF631                                   |
| Generated       | 2026-08-05                                      |

## Product Overview

Undervoltage release, 115 V, non-delayed, 1HP

Z-USA/115

Undervoltage release screwable, rated operating voltage 115V AC, non-delayed function, frequency 50-60hz, closing threshold 80% of  $U_n$ , tripping threshold below 30% of  $U_n$ , standard front dimension 45 mm, mounting width 1 MU (17.5mm), DIN-rail mounting, terminal cross-section 1-2x2.5 mm<sup>2</sup>

## 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 > Modular Switchgear - Others and Accessories

## Additional Product Information

## General specifications

Product Name Eaton Distribution parts Catalog Number 248288 Model Code Z-USA/115 EAN 4015082482886 Product Length/Depth 80 mm Product Height 65.5 mm Product Width 17.5 mm Product Weight 0.105 kg Compliances RoHS conform Certifications EN45545-2

IEC 61373 Product specifications

Used with Undervoltage releases

## Accessory

Accessory for miniature circuit breaker Type Application Switchgear for industrial and advanced commercial applications Accessory/spare part type Undervoltage release Mounting method For fitting on left to: FAZ Additional equipment required Under voltage coil Ambient operating temperature - max 40 °C Ambient operating temperature - min -5 °C Assembly width 1 TE Number of contacts (change-over contacts) 0 Number of contacts (normally closed contacts) 1 Number of contacts

(normally open contacts) 1 Number of poles at main contact unit - max 1 Number of switches (fault signal) 0 Voltage type AC Functions Under voltage coil Device fitting Universal Rated operational voltage (Ue) - max 115 V Rated switch current 0 A Suitable for current of main contact unit - max 0 A Tripping time Non-delayed  
ETIM for 248288 Modular devices for distribution board/surface mounting (EC001286)

Feature Name

Feature Value

Device fitting (EF007826)

Universal

Function (EF000030)

Under voltage coil

Width in number of modular spacings (EF002950)

1

Number of contacts as normally open contact (EF008256)

1

Number of contacts as normally closed contact (EF008255)

1

Number....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Z-USA/115 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

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