

INDUSTRIAL COMPONENT DATA

Z-USA/230 248289 Y7-248289 EATON ELECTRIC Undervoltage release, 230 V, non-delayed, 1HP

Brand: EATON - MOELLER | Manufacturer Part Number: Z-USA/230



Manufacturer	EATON - MOELLER
MPN / Reference	Z-USA/230
Catalog number	Y7-248289
Category	Auxiliary device for distribution board devices
Minimum order	1 Pcs
Document ID	EO-436B7118FF
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Product Overview

Undervoltage release, 230 V, non-delayed, 1HP

Z-USA/230

Eaton Distribution parts. Undervoltage release, 230 V, non-delayed, 1HP, 1-2x2.5 mm²

Undervoltage release screwable, rated operating voltage 230V AC, non-delayed function, frequency 50-60hz, closing threshold 80% of Un, tripping threshold below 30% of Un, standard front dimension 45 mm, mounting width 1 MU (17.5mm), DIN-rail mounting, terminal cross-section 1-2x2.5 mm²

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
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Additional Product Information

General specifications

Product Name Eaton Distribution parts Catalog Number 248289 Model Code Z-USA/230 EAN 4015082482893 Product Length/Depth 80 mm Product Height 65.5 mm Product Width 17.5 mm Product Weight 0.104 kg Compliances RoHS conform Certifications EN45545-2

IEC 61373 Product specifications

Used with Undervoltage releases

Accessory for miniature circuit breaker

Accessory 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 230 V Rated switch current 0 A Suitable for current of
main contact unit - max 0 A Tripping time Non-delayed

ETIM for 248289 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/230 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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requirements against the manufacturer documentation before purchase or installation.