

## INDUSTRIAL COMPONENT DATA

# U-PKZ0(24VDC) 157862 Y7-157862 EATON ELECTRIC

## Electronic control relay, rated operating voltage 24VDC, 8 dig..

Brand: EATON - MOELLER | Manufacturer Part Number: U-PKZ0(24VDC)



|                 |                    |
|-----------------|--------------------|
| Manufacturer    | EATON - MOELLER    |
| MPN / Reference | U-PKZ0(24VDC)      |
| Catalog number  | Y7-157862          |
| Category        | Under voltage coil |
| Minimum order   | 2 Pcs              |
| Document ID     | EO-81CF3E4329      |
| Generated       | 2026-08-01         |

### Product Overview

Electronic control relay, rated operating voltage 24VDC, 8 digital inputs 24VDC, 2 inputs can be used as analog inputs, 4 transistor outputs 24VDC, keyboard, LCD display, time switch, menu also available in Cyrillic

U-PKZ0(24VDC)

Eaton Moeller® series U-PKZ0 Undervoltage release PKZ0(4), PKE, DC, 24 V DC, Screw terminals

Undervoltage release, non-delayed, for circuit-breaker PKZ(M)0 size

## 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 PKZ |
|--------------|----------------------------------------|

### Additional Product Information

General specifications

Product Name Eaton Moeller® series U-PKZ0 Accessory Undervoltage Release Catalog Number 157862 Model Code U-PKZ0(24VDC) EAN 4015081544523 Product Length/Depth 68 mm Product Height 90 mm Product Width 24 mm Product Weight 0.137 kg Certifications UL

IEC/EN 60947-4-1

CSA

UL Category Control No.: NLRV

UL File No.: E36332

CE

UL 508

CSA File No.: 165628

CSA Class No.: 3211-05

CSA-C22.2 No. 14 Features & Functions

Electric connection type Screw connection General

Mounting position Can be fitted to left side of the motor protection switch Product category Accessories Suitable as EMERGENCY STOP or EMERGENCY switching-off device in accordance with IEC/EN 60204 when combined with circuit breaker Suitable for Motor safety switch Used with Motor protective circuit-breaker Voltage type DC Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 55 °C Terminal capacities

Terminal capacity (solid/flexible with ferrule) 2 x (0.75 - 2.5) mm<sup>2</sup>

1 x (0.75 - 2.5) mm<sup>2</sup> Terminal capacity (solid/stranded AWG) 1 x (18 - 14)

2 x (18 - 14) Electrical rating

Rated operational voltage (Ue) at AC - min 42 V Rated operational voltage (Ue) at AC - max 480 V Rated operational voltage (Ue) at DC - min 24 V Rated operational voltage (Ue) at DC - max 250 V Magnet system

Drop-out voltage 0,7- 0,35 x U<sub>c</sub> Pick-up voltage 0.85 - 1.1 V x U<sub>c</sub> Rated control supply voltage (Us) at AC, 50 Hz - min 0 V

Rated control supply voltage (Us) at AC, 50 H...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / U-PKZ0(24VDC) 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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