

## INDUSTRIAL COMPONENT DATA

# Z-S24/2S2O 265541 Y7-265541 EATON ELECTRIC Impulse relay, 24AC/12DC, 2NO+2NC, 16A, 50Hz, 2SU

Brand: EATON - MOELLER | Manufacturer Part Number: Z-S24/2S2O



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | EATON - MOELLER |
| MPN / Reference | Z-S24/2S2O      |
| Catalog number  | Y7-265541       |
| Category        | Latching relay  |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-3DD6BF77E8   |
| Generated       | 2026-08-05      |

## Product Overview

Impulse relay, 24AC/12DC, 2NO+2NC, 16A, 50Hz, 2SU

Z-S24/2S2O

Eaton Distribution parts. Impulse relay, 24AC/12DC, 2NO+2NC, 16A, 50Hz, 2SU

Impulse relay, control voltage 24V AC / 12V DC, function: 2 N/O and 2 N/C, rated operational current at 250V AC according to IEC/EN 60669-2-2: 16A, standard front dimension 45 mm, mounting width 2 SU (35mm), top-hat rail mounting, terminal cross-section 0.5-10 mm<sup>2</sup> solid and flexible / 0.5-6 mm<sup>2</sup> flexible with ferrule

## 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 265541 Model Code Z-S24/2S2O EAN 4015082655419 Product Length/Depth 80 mm Product Height 70 mm Product Width 35 mm Product Weight 0.263 kg Compliances RoHS conform Product specifications

Mounting method DIN rail Control voltage 1 type AC Ambient operating temperature - max 45 °C Ambient operating temperature - min -20 °C Control voltage 1 - max 24 V Control voltage 1 - min 24 V Control voltage 2 - max 12 V Control voltage 2 - min 12 V Frequency control voltage 1 - max 50 Hz Frequency control voltage 1 - min 50 Hz Frequency control voltage 2 - max 50 Hz Frequency control voltage 2 - min 50 Hz Heat dissipation per pole, current-dependent 1.5 W Incandescent lamp load - max 0 W Load fluorescent lamp - max 0 VA Load fluorescent lamp (duo circuit) - max 0 VA Load fluorescent lamp (parallel compensated) - max 0 VA Number of contacts (change-over contacts) 0 Number of contacts

(normally closed contacts) 2 Number of contacts (normally open contacts) 2 Rated operational current for specified heat dissipation (In) 16 A Rated switch current 16 A Equipment heat dissipation, current-dependent 6 W Supply voltage - max 415 V Supply voltage - min 240 V Switching current (cos phi = 0.6) - max 0 A Width in number of modular spacings 2 Built-in depth 60 mm Operating mode Manual operation possible Control voltage 2 type DC Voltage type AC Functions Mechanical switch  
ETIM for 265541 Modular devices for distribution board/...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Z-S24/2S2O 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

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