

## INDUSTRIAL COMPONENT DATA

# Z-S109/WW 265314 Y7-265314 EATON ELECTRIC Impulse relay, 110DC, 2 W, 16A, 2HP

Brand: EATON - MOELLER | Manufacturer Part Number: Z-S109/WW



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | EATON - MOELLER |
| MPN / Reference | Z-S109/WW       |
| Catalog number  | Y7-265314       |
| Category        | Latching relay  |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-488902F2A8   |
| Generated       | 2026-08-05      |

## Product Overview

Impulse relay, 110DC, 2 W, 16A, 2HP

Z-S109/WW

Eaton Distribution parts. Impulse relay, 110DC, 2 W, 16A, 2HP

Impulse relay, control voltage 110V DC, function: 2 changeover contact, 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 265314 Model Code Z-S109/WW EAN 4015082653149 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 DC Ambient operating temperature - max 45 °C Ambient operating temperature - min -20 °C Control voltage 1 - max 110 V Control voltage 1 - min 110 V Control voltage 2 - max 0 V Control voltage 2 - min 0 V Frequency control voltage 1 - max 0 Hz Frequency control voltage 1 - min 0 Hz Frequency control voltage 2 - max 0 Hz Frequency control voltage 2 - min 0 Hz Heat dissipation per pole, current-dependent 1.5 W Incandescent lamp load - max 2024 W Load fluorescent lamp - max 2500 VA Load fluorescent lamp (duo circuit) - max 2500 VA Load fluorescent lamp (parallel compensated) - max 2500 VA Number of contacts (change-over contacts) 2

Number of contacts (normally closed contacts) 0 Number of contacts (normally open contacts) 0 Rated operational current for specified heat dissipation (In) 16 A Rated switch current 16 A Equipment heat dissipation, current-dependent 3 W Supply voltage - max 230 V Supply voltage - min 24 V Switching current (cos phi = 0.6) - max 24 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 DC Functions Mechanical switch  
ETIM for 265314 Modular devices for distribution...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Z-S109/WW 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.