

## INDUSTRIAL COMPONENT DATA

**Z-S109/W 265292 Y7-265292 EATON ELECTRIC Impulse relay, 110DC, 1 W, 16A, 1HP**

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



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | EATON - MOELLER |
| MPN / Reference | Z-S109/W        |
| Catalog number  | Y7-265292       |
| Category        | Latching relay  |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-929F61C54A   |
| Generated       | 2026-08-04      |

**Product Overview**

Impulse relay, 110DC, 1 W, 16A, 1HP

Z-S109/W

Eaton Distribution parts. Impulse relay, 110DC, 1 W, 16A, 1HP

Impulse relay, control voltage 110V DC, function: 1 changeover contact, rated operational current at 250V AC according to IEC/EN 60669-2-2: 16A, standard front dimension 45 mm, mounting width 1 SU (17.5mm), 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 265292 Model Code Z-S109/W EAN 4015082652920 Product Length/Depth 80 mm Product Height 70 mm Product Width 17.5 mm Product Weight 0.136 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) 1

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 1.5 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 1 Built-in depth 60 mm Operating mode Manual operation possible Control voltage 2 type DC Voltage type DC Functions Mechanical switch  
ETIM for 265292 Modular devices for distribut...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Z-S109/W 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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