

## INDUSTRIAL COMPONENT DATA

# Z-R111/SS 265169 EATON ELECTRIC Installation relay, 12 V DC, 2N/O, 20A, 1HP

Brand: EATON - MOELLER | Manufacturer Part Number: Z-R111/SS



|                 |                    |
|-----------------|--------------------|
| Manufacturer    | EATON - MOELLER    |
| MPN / Reference | Z-R111/SS          |
| Catalog number  | 265169             |
| Category        | Installation relay |
| Minimum order   | 1 Pcs              |
| Document ID     | EO-9EFE692CC8      |
| Generated       | 2026-08-06         |

## Product Overview

Installation relay, 12 V DC, 2N/O, 20A, 1HP

Installation relay with manual operation, control voltage 110V 60Hz, function: 2 N/O, rated operational current 20 A, 250V AC, type conform to IEC/EN 60947, 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

Installation relay, 12 V DC, 2N/O, 20A, 1HP Installation relay with manual operation, control voltage 110V 60Hz, function: 2 N/O, rated operational current 20 A, 250V AC, type conform to IEC/EN 60947, 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 [ Design verification as per IEC/EN 61439

Rated operational current for specified heat dissipation [In] 20 A Heat dissipation per pole, current-dependent [Pvid] 2 W Equipment heat dissipation, current-dependent [Pvid] 6.4 W Operating ambient temperature min. -20 °C Operating ambient temperature max. +45 °C , Technical data ETIM 7.0

Devices for distribution board-/surface mounting (EG000062) / Installation relay (EC001652) Electric engineering, automation, process control engineering / Electrical installation, device / Modular serial built-in device for electrical circuit distributors / Installation relay for distribution board ([email protected]) [AFZ821014]) Function Mechanical Mounting method DIN rail Width in number of modular spacings 1 Built-in depth 60 mm Number of contacts as normally open contact 2 Number of contacts as normally closed contact 0 Number of contacts as change-over contact 0 Control voltage 1 12 - 12 V

Type of control voltage 1 DC Type of control voltage 1 DC Frequency control voltage 1 0 - 0 Hz Control voltage 2 0 - 0 V  
Type of control voltage 2 AC/DC Frequency control voltage 2 0 - 0 Hz...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Z-R111/SS 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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