

INDUSTRIAL COMPONENT DATA

Z-R109/3S10 265223 EATON ELECTRIC Installation relay, 110 V DC, 3N/O+1N/C, 20A, 2HP

Brand: EATON - MOELLER | Manufacturer Part Number: Z-R109/3S10



Manufacturer	EATON - MOELLER
MPN / Reference	Z-R109/3S10
Catalog number	265223
Category	Installation relay
Minimum order	1 Pcs
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Product Overview

Installation relay, 110 V DC, 3N/O+1N/C, 20A, 2HP

Installation relay with manual operation, control voltage 110V DC, function: 3 N/O + 1 N/C, rated operational current 20 A, 250V AC, type conform to IEC/EN 60947, standard front dimension 45 mm, mounting width 2 SU (35mm), top-hat rail mounting, terminal cross-section 0.5-10 mm² solid and flexible / 0.5-6 mm² 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
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Additional Product Information

Installation relay, 110 V DC, 3N/O+1N/C, 20A, 2HP Installation relay with manual operation, control voltage 110V DC, function: 3 N/O + 1 N/C, rated operational current 20 A, 250V AC, type conform to IEC/EN 60947, standard front dimension 45 mm, mounting width 2 SU (35mm), top-hat rail mounting, terminal cross-section 0.5-10 mm² solid and flexible / 0.5-6 mm² 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] 10.4 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 () [AFZ821014]) Function Mechanical Mounting method DIN rail Width in number of modular spacings 2 Built-in depth 60 mm Number of contacts as normally open contact 3 Number of contacts as normally closed contact 1 Number of contacts as change-over contact 0 Control voltage 1 0 - 0 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / Z-R109/3S1O with the required quantity to info@electricaonline.com or use 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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