

Select your language

- German
- English
- Spanish
- French
- Dutch
- Italian
- Polish
- Czech
- Russian
- Norwegian Bokmål

Worldwide English



Z-S24/SS - Impulse relay, 24AC/12DC, 2NO, 16A, 50Hz, 1SU



265537 Z-S24/SS

[Overview](#) [Specifications](#) [Resources](#)



265537 Z-S24/SS

Impulse relay, 24AC/12DC, 2NO, 16A, 50Hz, 1SU

EL-Nummer (Norway)

4133971

Impulse relay, control voltage 24V AC / 12V DC, function: 2 NO, 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 mm² solid and flexible / 0.5–6 mm² flexible with ferrule

- Design verification as per IEC/EN 61439
- Technical data ETIM 7.0
- Dimensions

Design verification as per IEC/EN 61439

Rated operational current for specified heat dissipation [I_n]

16 A

Heat dissipation per pole, current-dependent [P_{vid}]

1.5 W

Equipment heat dissipation, current-dependent [P_{vid}]

3 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) / Latching relay (EC000188)

Electric engineering, automation, process control engineering / Electrical installation, device / Modular serial built-in device for electrical circuit distributors / Latching relay for distribution board (ecl@ss10.0.1-27-14-23-06 [AFZ818015])

Function

Mechanical switch

Mounting method

DIN rail

Width in number of modular spacings

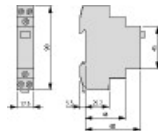
1

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
 24 - 24 V
 Type of control voltage 1
 AC
 Frequency control voltage 1
 50 - 50 Hz
 Control voltage 2
 12 - 12 V
 Type of control voltage 2
 DC
 Frequency control voltage 2
 50 - 50 Hz
 Rated switch current
 16 A
 Supply voltage
 250 - 250 V
 Voltage type of supply voltage
 AC
 Max. incandescent lamp load
 0 W
 Max. load fluorescent lamp
 0 VA
 Max. load fluorescent lamp (Duo circuit)
 0 VA
 Max. load fluorescent lamp (parallel compensated)
 0 VA
 Max. switching current (cos phi = 0.6)
 0 A
 Manual operation possible
 Yes

Dimensions



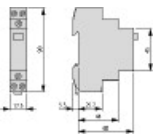
Product photo



sg38612

Photo

Dimensions single product

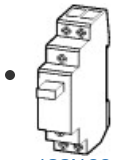


122X112

Line drawing

Pushbutton

3D drawing



1221166

Line drawing
Pushbutton

Download-Center

- [Download-Center \(this item\)](#)
Eaton EMEA Download-Center - download data for this item
- [Download-Center](#)
Eaton EMEA Download-Center



[Generate data sheet in PDF format](#)



[Generate data sheet in Excel format](#)



[Write a comment](#)

[Imprint](#) [Privacy Policy](#) [Legal Disclaimer](#) [Terms and Conditions](#)

© 2021 by Eaton Industries GmbH