

Impulse relay +LED, 24AC, 2S, 16A, 50Hz, 1SU



Part no. **Z-SB24/SS**
265302

| General specifications | | |
|---|--|--------------------------------------|
| Product name | | Eaton Distribution parts |
| Part no. | | Z-SB24/SS |
| EAN | | 4015082653026 |
| Product Length/Depth | | 80 millimetre |
| Product height | | 70 millimetre |
| Product width | | 17.5 millimetre |
| Product weight | | 0.139 kilogram |
| Compliances | | RoHS conform |
| Product Tradename | | None |
| Product Type | | Distribution parts |
| Product Sub Type | | None |
| Public Consumption | | Yes |
| Product Family Description | | ES-PMCC-PDC-Eaton Distribution parts |
| Globally Marketable | | Yes |
| Product Specification Details | | |
| Ambient operating temperature - max | | 45 °C |
| Ambient operating temperature - min | | -20 °C |
| Built-in depth | | 60 mm |
| Control voltage 1 - max | | 24 V |
| Control voltage 1 - min | | 24 V |
| Control voltage 1 type | | AC |
| Control voltage 2 - max | | 0 V |
| Control voltage 2 - min | | 0 V |
| Control voltage 2 type | | AC |
| Equipment heat dissipation, current-dependent | | 3 W |
| Frequency control voltage 1 - max | | 50 Hz |
| Frequency control voltage 1 - min | | 50 Hz |
| Frequency control voltage 2 - max | | 0 Hz |
| Frequency control voltage 2 - min | | 0 Hz |
| Functions | | Other |
| Heat dissipation per pole, current-dependent | | 1.5 W |
| Incandescent lamp load - max | | 0 W |
| Load fluorescent lamp (duo circuit) - max | | 0 V-A |
| Load fluorescent lamp (parallel compensated) - max | | 0 V-A |
| Load fluorescent lamp - max | | 0 V-A |
| Number of contacts (change-over contacts) | | 0 |
| Number of contacts (normally closed contacts) | | 0 |
| Number of contacts (normally open contacts) | | 2 |
| Operating mode | | Manual operation possible |
| Rated operational current for specified heat dissipation (In) | | 16 A |
| Rated switch current | | 16 A |
| Supply voltage - max | | 250 V |
| Supply voltage - min | | 250 V |
| Switching current (cos phi = 0.6) - max | | 0 A |
| Voltage type | | AC |
| Width in number of modular spacings | | 1 |

Technical data ETIM 9.0

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 (ec1@ss13-27-14-23-06 [AFZ818020])

| | | | |
|---|--|----|-----------|
| Function | | | Other |
| Mounting method | | | DIN rail |
| Width in number of modular spacings | | | 1 |
| Built-in depth | | mm | 60 |
| 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 | | V | 24 - 24 |
| Type of control voltage 1 | | | AC |
| Frequency control voltage 1 | | Hz | 50 - 50 |
| Control voltage 2 | | V | 0 - 0 |
| Type of control voltage 2 | | | AC |
| Frequency control voltage 2 | | Hz | 0 - 0 |
| Rated switch current | | A | 16 |
| Supply voltage | | V | 250 - 250 |
| Voltage type (supply voltage) | | | AC |
| Max. incandescent lamp load | | W | 0 |
| Max. load fluorescent lamp | | VA | 0 |
| Max. load fluorescent lamp (Duo circuit) | | VA | 0 |
| Max. load fluorescent lamp (parallel compensated) | | VA | 0 |
| Max. switching current (cos phi = 0.6) | | A | 0 |
| Suitable for manual operation | | | Yes |