

Installation relay, 8 V DC, 2N/O, 20A, 1HP

Part no. Z-R7/SS
Catalog No. 265178

Similar to illustration

Design verification as per IEC/EN 61439

| Technical data for design verification | | | |
|--|------------------|----|-----|
| Rated operational current for specified heat dissipation | I _n | A | 20 |
| Heat dissipation per pole, current-dependent | P _{vid} | W | 2 |
| Equipment heat dissipation, current-dependent | P _{vid} | W | 6.4 |
| Operating ambient temperature min. | | °C | -20 |
| Operating ambient temperature max. | | °C | 45 |

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 (ecl@ss10.0.1-27-14-23-09 [AFZ821014]) | | | |
| Function | | | Mechanical |
| 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 | 8 - 8 |
| Type of control voltage 1 | | | DC |
| Frequency control voltage 1 | | Hz | 0 - 0 |
| Control voltage 2 | | V | 0 - 0 |
| Type of control voltage 2 | | | AC/DC |
| Frequency control voltage 2 | | Hz | 0 - 0 |
| Rated current | | A | 20 |
| Supply voltage | | V | 250 - 250 |
| Voltage type of 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 |