



Impulse relay, 230AC, 1 N/O, 16A, 50Hz, 1HP

Part no. Z-S230/S  
Catalog No. 265262

EL-Nummer 0004133968  
(Norway)

## Design verification as per IEC/EN 61439

| Technical data for design verification                   |                  |    |     |
|----------------------------------------------------------|------------------|----|-----|
| Rated operational current for specified heat dissipation | I <sub>n</sub>   | A  | 16  |
| Heat dissipation per pole, current-dependent             | P <sub>vid</sub> | W  | 1.5 |
| Equipment heat dissipation, current-dependent            | P <sub>vid</sub> | W  | 1.5 |
| Operating ambient temperature min.                       |                  | °C | -20 |
| Operating ambient temperature max.                       |                  | °C | 45  |

## 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                                                                                                                                                                                                                                      |  | mm | 60                |
| Number of contacts as normally open contact                                                                                                                                                                                                         |  |    | 1                 |
| Number of contacts as normally closed contact                                                                                                                                                                                                       |  |    | 0                 |
| Number of contacts as change-over contact                                                                                                                                                                                                           |  |    | 0                 |
| Control voltage 1                                                                                                                                                                                                                                   |  | V  | 230 - 230         |
| 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 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                 |
| Manual operation possible                                                                                                                                                                                                                           |  |    | Yes               |

Dimensions

