DATASHEET - Z-SCH230/25-40



Installation contactor, 230VAC/50Hz, 4N/O, 25A, 2HP

Z-SCH230/25-40 Part no. 248847

Catalog No.

EL-Nummer (Norway)

4355535



Design verification as per IEC/EN 61439

| Technical data for design verification | | | |
|--|-------------------|----|-----|
| Rated operational current for specified heat dissipation | In | Α | 25 |
| Heat dissipation per pole, current-dependent | P _{vid} | W | 0 |
| Equipment heat dissipation, current-dependent | P _{vid} | W | 10 |
| Static heat dissipation, non-current-dependent | P_{vs} | W | 0 |
| Heat dissipation capacity | P _{diss} | W | 0 |
| Operating ambient temperature min. | | °C | -40 |
| Operating ambient temperature max. | | °C | 60 |
| | | | 0 |

Technical data ETIM 8.0

Devices for distribution board-/surface mounting (EG000062) / Installation contactor for distribution board (EC001653)

Electric engineering, automation, process control engineering / Electrical installation, device / Modular serial built-in device for electrical circuit distributors / Installation contactor for distribution board (ecl@ss10.0.1-27-14-23-08 [AFZ820015])

| Rated operating voltage | V | 440 - 440 |
|---|----|-------------|
| | | 110 |
| Rated operation current | Α | 25 |
| Utility category | 3 | 1 |
| Rated excitation voltage | 0 | 195.5 - 253 |
| Voltage type (operating voltage) | | AC |
| Voltage type (excitation voltage) | | AC |
| Number of contacts as normally open contact | | 4 |
| Number of contacts as normally closed contact | | 0 |
| Max. incandescent lamp load | W | 3000 |
| Max. load fluorescent lamp | VA | 1160 |
| Max. load fluorescent lamp (Duo circuit) | VA | 2552 |
| Max. load fluorescent lamp (parallel compensated) | VA | 1044 |
| Slider for hand switch | | No |
| Width in number of modular spacings | | 2 |
| Built-in depth | mm | 60 |
| Additional equipment possible | | Yes |
| With day/night function | | No |
| Hum-free | | No |
| Degree of protection (IP) | | IP40 |