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Powering Business Worldwide

Z-SCH230/40-40 - Installation contactor, 230VAC/50Hz, 4NO, 40A, 3HP



248852 Z-SCH230/40-40

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Design verification as per IEC/EN 61439

- [Technical data ETIM 7.0](#)

## 248852 Z-SCH230/40-40

Installation contactor, 230VAC/50Hz, 4NO, 40A, 3HP

EL-Nummer (Norway)

0004355537

Installation contactor, rated control circuit voltage 230V AC, rated operational current at AC1 40A, function: 4 NO, details according to IEC 61095, EN 61095, VDE 0660, IEC 60947-4-1\_x, EN 60947-4-1, VDE, standard front dimension 45 mm, mounting width 3 SU (52.5mm), top-hat rail mounting

### Design verification as per IEC/EN 61439

Rated operational current for specified heat dissipation [ $I_n$ ]

40 A

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

0 W

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

14.6 W

Static heat dissipation, non-current-dependent [ $P_{vs}$ ]

0 W

Heat dissipation capacity [ $P_{diss}$ ]

0 W

Operating ambient temperature min.

-40 °C

Operating ambient temperature max.

+60 °C

0

### Technical data ETIM 7.0

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

440 - 440 V

Rated operation current

40 A

Utility category

1

Rated excitation voltage

230 - 230 V

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

5520 W

Max. load fluorescent lamp

2610 VA

Max. load fluorescent lamp (Duo circuit)  
5336 VA  
Max. load fluorescent lamp (parallel compensated)  
2088 VA  
Slider for hand switch  
No  
Number of modular spacings  
3  
Built-in depth  
60 mm  
Additional equipment possible  
Yes  
Degree of protection (IP)  
IP40

## Engineering



[122X144](#)

Installation contactors  
Line drawing

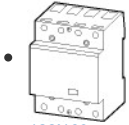
## Product photo



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Product photo  
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## 3D drawing



[1221169](#)

Installation contactor  
3D drawing  
Line drawing

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