

Eaton 248847

Catalog Number: 248847

Eaton Distribution parts. Installation contactor, 230VAC/50Hz, 4N/O, 25A, 2HP



General specifications

Product Name	Catalog Number
Eaton Distribution parts	248847
Model Code	EAN
Z-SCH230/25-40	4015082488475
Product Length/Depth	Product Height
85 mm	60 mm
Product Width	Product Weight
35 mm	0.22 kg
Compliances	Certifications
RoHS conform	CE

defaultTaxonomyAttributeLabel

Amperage Rating

25 A

Features

Additional equipment possible

Frequency rating

50 Hz

Degree of protection

IP40

Equipment heat dissipation, current-dependent

10 W

Ambient operating temperature - max

60 °C

Ambient operating temperature - min

-40 °C

Heat dissipation capacity

0 W

Heat dissipation per pole, current-dependent

0 W

Incandescent lamp load - max

3000 W

Load fluorescent lamp - max

1160 VA

Load fluorescent lamp (duo circuit) - max

2552 VA

Load fluorescent lamp (parallel compensated) - max

1044 VA

Number of contacts (normally closed contacts)

0

Number of contacts (normally open contacts)

4

Number of modular spacings

2

Rated operating voltage (Ue) - max

440 V

Rated operating voltage (Ue) - min

Resources

Certification reports

[DA-DC-03_Z-S_SC_SB](#)

[DA-DC-03_Z-S](#)

[DA-DC-03_Z-SC](#)

[DA-DC-03_Z-SCH](#)

Drawings

[eaton-3d-drawing-sch-pack.jpg](#)

[eaton-3d-drawing-z-r-sch-einbau.jpg](#)

[eaton-wiring-diagram-z-sch-klem-bez4.jpg](#)

[eaton-dimensions-ma-sch40.jpg](#)

[1221168](#)

[eaton-mcb-dimensions-122x144.eps](#)

440 V

Rated operational current for specified heat dissipation (In)

25 A

Static heat dissipation, non-current-dependent

0 W

Utility category

1

Voltage rating (excitation) - max

253 V

Voltage rating (excitation) - min

195.5 V

Built-in depth

60 mm

Voltage type

AC

Utilization category (according to EN IEC 60947-4-1)

AC-1



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