

# 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               |
| EAN                      | Product Length/Depth |
| 4015082488475            | 85 mm                |
| Product Height           | Product Width        |
| 60 mm                    | 35 mm                |
| Product Weight           | Compliances          |
| 0.22 kg                  | RoHS conform         |
| Certifications           | Model Code           |
| CE                       | Z-SCH230/25-40       |

## 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

## Desene

[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](#)

## Rapoarte de certificare

[DA-DC-03\\_Z-S\\_SC\\_SB](#)[DA-DC-03\\_Z-SC](#)[DA-DC-03\\_Z-SCH](#)

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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