

Eaton 248248

Catalog Number: 248248

Eaton Distribution parts. Fuse switch-disconnector with flashing function, 63A, 2p

General specifications



Product Name
Eaton Distribution parts

Catalog Number
248248

EAN
4015082482480

Product Length/Depth
87 mm

Product Height
78 mm

Product Width
54 mm

Product Weight
0.236 kg

Compliances
RoHS conform

Product specifications

Type

Fuse material

Special features

Standard empty

With flashing function

Current coding through

locating inserts

Amperage Rating

63 A

Frame

Standard front dimension: 45 mm

Pollution degree

3

Creepage resistance

CTI 600

Equipment heat dissipation, current-dependent

3.6 W

Rated operational voltage (Ue) - max

400 V

Rated short-circuit making capacity up to 690 V, 50/60 Hz

50 kA

Rated uninterrupted current (Iu)

63 A

Static heat dissipation, non-current-dependent

0 W

Terminals

Lift terminals

Number of poles

Two-pole

Rated impulse withstand voltage (Uimp)

6 kV

Degree of protection

IP20

Rated uninterrupted current (Iu) at max. cross section

63 A

Resources

Declarations of conformity

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

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

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

Drawings

[eaton-dimensions-mas-sls-cb-1.jpg](#)

mCAD model

[eaton-167282-drawing.dwg](#)

[eaton-167282-3d-model.stp](#)

Wiring diagrams

[SLS](#)

Switching category

AC 22 B

Ambient operating temperature - max

60 °C

Ambient operating temperature - min

-25 °C

Current heat loss per contact at I_e

0.5 W

Enclosure width

86 mm

Heat dissipation per contact with fuse link at I_e

7.5 W

Heat dissipation per pole, current-dependent

1.8 W

Construction size

D02

Functions

Fuse switch-disconnector Z-SLS/CB

Overvoltage category

III

IV

Fuse cartridge

D02: 20 - 63 A; D01: 2 - 16 A, with sleeve locating insert and holding spring

Mounting method

Quick attachment for top-hat rail IEC/EN 60715

Rated operation current (I_e)

63 A

Voltage rating

400 V

Flammability characteristics (UL)

V0, glow-wire test 960 °C (UL94)

Mounting width

27 mm per pole (1.5 space units)

Terminal capacity (solid cable)

1.5 mm² - 35 mm²

Rated operational current for specified heat dissipation (I_n)



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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