

Eaton 248236

Catalog Number: 248236

Eaton Distribution parts. Fuse switch-disconnector, 63A, 3Np, NEOZ

General specifications



Product Name
Eaton Distribution parts

EAN
4015082482367

Product Height
77 mm

Product Weight
0.472 kg

Catalog Number
248236

Product Length/Depth
88 mm

Product Width
108 mm

Compliances
RoHS conform

Product specifications

Type

Fuse material

Special features

Standard empty

Suitable for fuses, utilisation
class gG (gL), aM

Current coding through fuse
set

sealable

Infeed possible from both
sides

Amperage Rating

63 A

Frame

Standard front dimension: 45 mm

Pollution degree

3

Creepage resistance

CTI 600

Equipment heat dissipation, current-dependent

2 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

Voltage rating at AC

400 V AC

Number of poles

Three-pole + N

Rated impulse withstand voltage (Uimp)

Resources

Declarations of conformity

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

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

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

Drawings

[eaton-wiring-diagram-sls-neoz-3pn.jpg](#)

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

[eaton-mcb-dimensions-1220dim-15.eps](#)

[1220DRW-18](#)

mCAD model

[eaton-248236-drawing.dwg](#)

[eaton-248236-3d-model.stp](#)

6 kV

Degree of protection

IP20

Switching category

AC 22 B, DC 21 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 capacity

0 W

Heat dissipation per contact with fuse link at I_e

6.6 W

Heat dissipation per pole, current-dependent

0 W

Construction size

D02

Functions

Fuse switch-disconnector Z-SL.../NEOZ/...

Overvoltage category

III

IV

Fuse cartridge

D02, D01

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 (In)

63 A



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