

Eaton 248243

Catalog Number: 248243

Eaton Distribution parts. Fuse switch-disconnector, 16A, 3p



General specifications

Product Name

Eaton Distribution parts

EAN

4015082482435

Product Height

77 mm

Product Weight

0.441 kg

Catalog Number

248243

Product Length/Depth

88 mm

Product Width

81 mm

Compliances

RoHS conform



Powering Business Worldwide

Product specifications

Type

Fuse material

Special features

Complete with captive
current coding
Standard, empty
Current coding through fuse
set
sealable
Infeed possible from both
sides

Amperage Rating

16 A

Frame

Standard front dimension: 45 mm

Pollution degree

3

Equipment heat dissipation, current-dependent

7.8 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)

16 A

Static heat dissipation, non-current-dependent

0 W

Terminals

Lift terminals

Voltage rating at AC

50 - 400 V AC

Number of poles

Three-pole

Rated impulse withstand voltage (Uimp)

6 kV

Degree of protection

Resources

Declarations of conformity

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

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

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

Drawings

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

[eaton-wiring-diagram-sls-cek-3p.jpg](#)

[1220DRW-66](#)

mCAD model

[eaton-150687-3d-model.stp](#)

[eaton-150687-drawing.dwg](#)

IP20

Rated uninterrupted current (I_u) at max. cross section

16 A

Switching category

AC 22 B

Ambient operating temperature - max

40 °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

2.5 W

Heat dissipation per pole, current-dependent

2.6 W

Construction size

D01

Functions

Fuse switch-disconnector Z-SLS/CEK...SP

Overvoltage category

IV

III

Fuse cartridge

D02: 25 - 63 A; D01: 10 - 16 A

Mounting method

Quick attachment for top-hat rail IEC/EN 60715

Rated operation current (I_e)

16 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)

16 A



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

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.



Eaton.com/socialmedia