Specifications

# Eaton 192379

## Catalog Number: 192379

Eaton Distribution parts. Fuse switch-disconnector, 50A, 3p+N, 14x51 size




### General specifications

| | |
|---|---|
| **Product Name** | **Catalog Number** |
| Eaton Distribution parts | 192379 |
| **EAN** | **Product Length/Depth** |
| 4015081929306 | 75.8 mm |
| **Product Height** | **Product Width** |
| 94 mm | 108 mm |
| **Product Weight** | **Compliances** |
| 0.434 kg | RoHS conform |

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## Product specifications

### Type

Fuse material

### Special features

For cylindrical fuses
Up to 50 A
Without flashing function

### Features

Version as safety switch

### Frame

Standard front dimension: 45 mm

### Frequency rating

50 Hz

### Pollution degree

1

### Creepage resistance

CTI 400

### Rated uninterrupted current (Iu)

50 A

### Terminals

Lift terminals

### Conditioned rated short-circuit current Iq

100 kA

### Number of poles

Three-pole + N

### Rated operation power at AC-23, 400 V

0 kW

### Size

14 mm x 51 mm

### Rated impulse withstand voltage (Uimp)

8 kV

### Utilization category

AC-22 B

### Degree of protection

IP20

### Rated short-time withstand current (Icw)

## Resources

### Declarations of conformity

DA-DC-03_VLCE14

### Drawings

eaton-dimensions-mas-vlce14.jpg

1220DRW-23

eaton-mcb-dimensions-1220dim-17.eps

### Wiring diagrams

eaton-wiring-diagram-vlc.jpg

0.6 kA

### Electrical connection type of main circuit

Screw connection

### Actuator position

Front side

### Actuator type

Rocker lever

### Ambient operating temperature - max

55 °C

### Ambient operating temperature - min

-25 °C

### Enclosure width

94 mm

### Suitable for

Ground mounting

### Rated conditional short-circuit current (Iq)

100 kA

### Functions

Fuse switch-disconnector VLC…, empty

### Suitable for fuses

14x51 mm

### Cable entry type

Other

### Mounting method

Quick attachment for top-hat rail IEC/EN 60715

### Rated operation current (Ie)

50 A

### Voltage rating

690 V AC

### Degree of protection (front side)

IP20

### Mounting width

27 mm per pole (1.5 space units)

### Terminal capacity (solid cable)

1.5 mm² - 10 mm²

### Permitted heat loss from fuse links - max

gG: 5 W, aM: 3 W

Power rating at AC-23, 400 V

0 kW

Rated operating voltage (Ue) at AC - max

690 V

Rated conditional short-circuit rating

100 kA

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