

# Eaton 248249

Catalog Number: 248249

Eaton Distribution parts. Fuse switch-disconnector with flashing function, 63A, 3p

## General specifications

Product Name	Catalog Number
Eaton Distribution parts	248249
EAN	Product Length/Depth
9007912620549	87 mm
9007912231981	Product Height
	78 mm
Product Width	Product Weight
81 mm	0.355 kg
Compliances	Model Code
RoHS conform	Z-SLS/CB/3

## Specyfikacja produktu

### Rated operational current for specified heat dissipation (In)

63 A

### Rated uninterrupted current (Iu) at max. cross section

63 A

### Frame

Standard front dimension: 45 mm

### Creepage resistance

CTI 600

### Terminal capacity (solid cable)

1.5 mm<sup>2</sup> - 35 mm<sup>2</sup>

### Flammability characteristics (UL)

V0, glow-wire test 960 °C (UL94)

### Mounting method

Quick attachment for top-hat rail IEC/EN 60715

### Amperage Rating

63 A

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

50 kA

### Fuse cartridge

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

### Enclosure width

86 mm

### Terminals

Lift terminals

### Voltage rating

400 V

### Switching category

AC 22 B

### Degree of protection

IP20

### Overvoltage category

III

IV

### Special features

Standard empty

## Do pobrania

### 2D drawings

Mas\_SLS\_CB\_1

### Modele 3D

DA-CS-2660

eaton-248249-3d-model.stp

eaton-248249-drawing.dwg

### Schematy okablowania

SLS

With flashing function

Current coding through locating inserts

Rated operation current ( $I_e$ )

63 A

Construction size

D02

Ambient operating temperature - max

60 °C

Current heat loss per contact at  $I_e$

0.5 W

Heat dissipation per pole, current-dependent

1.8 W

Pollution degree

3

Rated impulse withstand voltage ( $U_{imp}$ )

6 kV

Functions

Fuse switch-disconnector Z-SLS/CB

Number of poles

Three-pole

Ambient operating temperature - min

-25 °C

Type

Fuse material

Rated uninterrupted current ( $I_u$ )

63 A

Equipment heat dissipation, current-dependent

5.4 W

Heat dissipation per contact with fuse link at  $I_e$

7.5 W

Static heat dissipation, non-current-dependent

0 W

Rated operational voltage ( $U_e$ ) - max

400 V

Mounting width

27 mm per pole (1.5 space units)



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