Specifications

# Eaton 290021

## Catalog Number: 290021

Eaton Distribution parts. Fuse-link, NH2, 200A, 500 V, gL/gG




### General specifications

**Product Name**
Eaton Distribution parts

**Catalog Number**
290021

**EAN**
4015082900212

**Product Length/Depth**
150 mm

**Product Height**
70 mm

**Product Width**
40 mm

**Product Weight**
0.39 kg

**Compliances**
RoHS conform

**Certifications**
SEV1086
VDE 0636
IEC 60269

Powering Business Worldwide

## Product specifications

### Used with

60 mm system
185 mm system
Low-voltage h.b.c. fuse link

### Type

185 mm system
60 mm system
Low-voltage h.b.c. fuse link

### Special features

Copper contact blade with silver coating, corrosion proof
Pivoting and central indicator, live grip tabs
Selectivity from 1:1.6
Insulation body made from Steatite/Corderite

### Amperage Rating

200 A

### Frequency rating

45 Hz - 62 Hz

### Rated switching capacity

120 kA

### Equipment heat dissipation, current-dependent

15.8 W

### Power loss at rated current

15.8 W

### Rated voltage AC

500 V

### Rated voltage DC

440 V

### Ambient operating temperature - max

55 °C

### Ambient operating temperature - min

-25 °C

### Heat dissipation capacity

## Resources

### Characteristic curve

4300DIA-9

eaton-characteristic-curve-nh-it-kl.jpg

4300DIA-8

### Drawings

eaton-3d-drawing-nh-durchlassstrom-kl.jpg

eaton-dimensions-mas-z-nh.jpg

4300DRW-67

0 W

Heat dissipation per pole, current-dependent

0 W

Rated operational current for specified heat dissipation (In)

200 A

Rated operational voltage (Ue) - max

500 V

Static heat dissipation, non-current-dependent

0 W

Utilization category

gL/gG (cable protection/equipment protection)

Fuse indicator

Other

Insulated metal gripping lugs (IMGL)

No

Construction size (fuse inserts)

NH2

Construction size

NH2

Voltage type

AC

Voltage rating

500 V

Rated switching capacity AC

120 kA

Rated switching capacity DC

25 kA

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