

# Eaton 50NHG01B

Catalog Number: 50NHG01B

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 500V, 50A, 120 kAIC, Combination fuse status indicator, Blade end connection, Class C gL/gG, Square-body with knife blade contact, Ceramic body



## General specifications

| Product Name                              | Catalog Number                 |
|-------------------------------------------|--------------------------------|
| Eaton Bussmann series low voltage NH Fuse | 50NHG01B                       |
|                                           | Model Code                     |
|                                           | NH FUSE 50A 500V GG/GL SIZE 01 |
| UPC                                       | EAN                            |
| 051712625968                              | 5027590483278                  |
| Product Length/Depth                      | Product Height                 |
| 135 mm                                    | 58 mm                          |
| Product Width                             | Product Weight                 |
| 30 mm                                     | 270.667 g                      |
| Compliances                               | Certifications                 |
| CE Marked                                 | IEC 60269-1                    |
| RoHS Compliant                            | IEC 60269-2                    |
|                                           | DIN 43620                      |

## defaultTaxonomyAttributeLabel

### Type

fuse

### Special features

Live gripping lug

### Application

industrial

Utilities, Solar, Wind

### Amperage Rating

50 A

### Fitted with:

Metal gripping lugs

### Fuse size

NH0

### Current type

AC

### Breaking capacity

120 kA

### Frequency rating - max

62 Hz

### Frequency rating - min

45 Hz

### Rated switching capacity

120 kA

### Rated voltage AC

500 V

### Class

Class gG/gL

### Fuse type

Square body with knife blade contact

### Utilization category

gL/gG (cable protection/equipment protection)

### Interrupt rating

120 kAIC

### Fuse indicator

## Resources

### Catalogs

NH Fuse links, bases and gear

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

CA134002EN

Bussmann series complete full line catalog no. 1007

### Compliance information

[CE NH Size 01/1, 500V fuse-links](#)

[UKCA NH Size 01/1, 500V fuse-links](#)

### Multimedia

[Eaton Bussmann – NH fuse link portfolio](#)

### Presentations

[NH Overview Video](#)

### Technical data sheets

[10164 NH 500 Volts gG](#)

Combination fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Connection

Blade end

Construction

NH01

Construction size

NH01

Fuse shape

Knife blade contacts

Square body

Voltage type

AC

Suitable for

EBF Vertical fuse rail

EBV Vertical fuse switch-disconnectors

Material

Ceramic body

Quantity

3

Voltage rating

500 V



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