Specifications

# Eaton 1250NHG4G



## Catalog Number: 1250NHG4G

Eaton Bussmann series low voltage NH Fuse, 500V, 1250A, 120 kAIC, Top fuse status indicator, fuse, Class C gL/gG

### General specifications

**Product Name**
Eaton Bussmann series low voltage NH Fuse

**Catalog Number**
1250NHG4G

**EAN**
5027590429719

**UPC**
051712295611

**Product Length/Depth**
200 mm

**Product Height**
115 mm

**Product Width**
102 mm

**Product Weight**
2474 g

**Compliances**
RoHS Compliant
CE Marked

**Certifications**
IEC 60269-1
IEC 60269-2
DIN 43620

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## Product specifications

### Type

Fuse

### Application

industrial

Utilities, Solar, Wind

### Amperage Rating

1250 A

### Fitted with:

Metal gripping lugs

### Fuse size

NH4

### 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

Top fuse status indicator

### Insulated metal gripping lugs (IMGL)

No

## Resources

### Catalogs

NH Fuse links, bases and gear

eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf

CA134002EN

### Declarations of conformity

CE NH4 fuse-links

UKCA NH4 fuse-links

### Multimedia

Eaton Bussmann – NH fuse link portfolio

### Presentations

NH Overview Video

### Technical data sheets

10164 NH 500 Volts gG

### Watt losses

108 W

### Connection

Blade end

### Construction

NH4

### Construction size

NH4

### Fuse shape

Square body

Slotted blade contacts

### Voltage type

AC

### Suitable for

SD4-S NH Fuse base

EBH Size 00 to 4 Horizontal fuse switch-disconnectors

### Material

Ceramic body

### Packaging type

Standard

### Quantity

3

### Voltage rating

500 V

### Rated switching capacity AC

120 kA

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