

# Eaton 125NHG1B-690

Catalog Number: 125NHG1B-690

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 690V, 125A, 120 kAIC, Combination fuse status indicator, fuse, Blade end connection, Class C gL/gG, Square-body with knife blade contact, Ceramic body



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series low voltage NH Fuse	125NHG1B-690
	<b>Model Code</b>
	NH FUSE 125A 690V gG SIZE 1
<b>UPC</b>	<b>EAN</b>
051712188296	5027590430111
<b>Product Length/Depth</b>	<b>Product Height</b>
135 mm	63 mm
<b>Product Width</b>	<b>Product Weight</b>
40 mm	417 g
<b>Warranty</b>	<b>Compliances</b>
Not Applicable	RoHS Compliant CE Marked
<b>Certifications</b>	
IEC 60269-1 IEC 60269-2 DIN 43620	

## defaultTaxonomyAttributeLabel

### Type

Fuse

### Special features

Live gripping lug

### Application

industrial

Utilities, Solar, Wind

### Amperage Rating

125 A

### Fitted with:

Metal gripping lugs

### Fuse size

NH1

### 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

690 V

### Class

Class gG/gL

### Fuse type

Square body with knife blade contact

### Accessory/spare part type

SDL-1 Solid link

FEH- Fuse extraction handle

SD12-SK Shroud kit

SD00-PB 2-phase barriers

TD1-IP20 Triple pole protection kit

## Resources

### Catalogs

NH Fuse links, bases and gear

CA134002EN

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

[Bussmann series complete full line catalog no. 1007](#)

### Compliance information

[UKCA NH Size 1, 690V fuse-links](#)

[CE NH Size 1, 690V fuse-links](#)

### Multimedia

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

### Presentations

[NH Overview Video](#)

Utilization category

gL/gG (cable protection/equipment protection)

Interrupt rating

120 kAIC

Fuse indicator

Combination fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Watt losses

13 W

Connection

Blade end

Construction

NH1

Construction size

NH1

Fuse shape

Square body

Knife blade contacts

Voltage type

AC

Suitable for

SD1-D Single pole NH Fuse base

TD1-D Tripe pole NH Fuse base

Microswitch 170H0236

EBH Size 00 to 4 Horizontal fuse switch-disconnectors

Material

Ceramic body

Packaging type

Standard

Quantity

3

Voltage rating

690 V

Rated switching capacity AC

120 kA



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