Specifications

# Eaton 32NHG000BI-690

## Catalog Number: 32NHG000BI-690

Fuse-link, LV, 32 A, AC 690 V, NH000, gL/gG, IEC, dual indicator, insulated gripping lugs

### General specifications

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

**Catalog Number**
32NHG000BI-690

**EAN**
5027590476867

**Product Length/Depth**
79 mm

**Product Height**
51 mm

**Product Width**
21 mm

**Product Weight**
131 g

**Compliances**
RoHS Compliant
CE Marked

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

## Product specifications

### Type

Fuse

### Application

industrial

Utilities, Solar, Wind

### Amperage Rating

32 A

### Fitted with:

Insulated metal gripping lugs

### Fuse size

NH000

### Current type

AC

### Breaking capacity

120 kA

### Rated switching capacity

120 kA

### Rated voltage AC

690 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

Combination fuse status indicator

### Insulated metal gripping lugs (IMGL)

Yes

### Watt losses

305 W

### Connection

Blade end

## Resources

### Catalogs

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

CA134002EN

NH Fuse links, bases and gear

### Declarations of conformity

CE NH IMGL 690V sizes 000, 00, 1 and 2

UKCA NH IMGL 690V sizes 000, 00, 1 and 2

### eCAD model

eaton-low-voltage-nh-fuse-eplan-32nhg000bi-690.edz

### Multimedia

Eaton Bussmann – NH fuse link portfolio

### Presentations

NH Overview Video

### Technical service bulletins

Datasheet - 32NHG000BI-690

### Construction

NH000

### Construction size

NH000

### Fuse shape

Knife blade contacts

Square body

### Voltage type

AC

### Suitable for

Microswitch 170H0236

EBF Vertical fuse rail

EBV Vertical fuse switch-disconnectors

EBH Size 000 Horizontal fuse switch-disconnectors

### Material

Ceramic body

### Quantity

3

### Voltage rating

690 V

### Rated switching capacity AC

120 kA

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