

Eaton 160NHG1B-690

Catalog Number: 160NHG1B-690

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 690V, 160A, 120 kAIC, Combination fuse status indicator, fuse, 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	160NHG1B-690
	Model Code
	NH FUSE 160A 690V GG SIZE 1
UPC	EAN
051712188319	5027590437387
Product Length/Depth	Product Height
135 mm	63 mm
Product Width	Product Weight
40 mm	434 g
Compliances	Certifications
CE Marked	IEC 60269-1
RoHS Compliant	IEC 60269-2
	DIN 43620



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Type

fuse

Special features

Live gripping lug

Application

industrial
Utilities, Solar, Wind

Amperage Rating

160 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

CA134002EN

NH Fuse links, bases and gear

[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](#)

Contact material

Metal plated copper

Utilization category

gL/gG (cable protection/equipment protection)

Interrupt rating

120 kAIC

Fuse indicator

Combination fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Connection

Blade end

Construction

NH1

Construction size

NH1

Fuse shape

Knife blade contacts

Square body

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

Quantity

3

Voltage rating

690 V

Rated switching capacity AC

120 kA



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