

Eaton 125NHG00B-690

Catalog Number: 125NHG00B-690

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

General specifications

Product Name	Catalog Number
Eaton Bussmann series low voltage NH Fuse	125NHG00B-690
	EAN
	5027590429917
UPC	Product Length/Depth
051712294287	79 mm
Product Height	Product Width
58 mm	30 mm
Product Weight	Compliances
216.3333333 g	CE Marked
	RoHS Compliant
Certifications	
IEC 60269-1	
IEC 60269-2	
DIN 43620	



Product specifications

Type

fuse

Special features

Live gripping lug

Application

industrial

Utilities, Solar, Wind

Amperage Rating

125 A

Fitted with:

Metal gripping lugs

Fuse size

NH00

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-00 Solid link

FEH- Fuse extraction handle

TD00-IP20 IP protection kit

TD00-IP20I Integral protection kit

TD00-IP20IC Integral Triple pole protection kit including fuse

Resources

Catalogs

NH Fuse links, bases and gear

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

[CA134002EN](#)

Declarations of conformity

[CE NH Size 00, 660V and 690V fuse-links](#)

eCAD model

[eaton-low-voltage-nh-fuse-eplan-125nhg00b-690.edz](#)

Multimedia

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

Presentations

[NH Overview Video](#)

covers

Contact material

Silver 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

Protection

IP00

Connection

Blade end

Construction

NH00

Construction size

NH00

Fuse shape

Square body

Knife blade contacts

Voltage type

AC

Suitable for

SD00-D Single pole NH Fuse base

TD00-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



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