

Eaton 63NHG000BI-690

Catalog Number: 63NHG000BI-690

Fuse-link, LV, 63 A, AC 690 V, NH000, gL/gG, IEC, dual indicator, insulated gripping lugs



General specifications

Product Name	Catalog Number
Eaton Bussmann series low voltage NH Fuse	63NHG000BI-690
	Model Code
	NH FUSE 63A 690V SIZE 000 GG IMGL
EAN	Product Length/Depth
5027590485395	79 mm
Product Height	Product Width
51 mm	21 mm
Product Weight	Compliances
131 g	CE Marked RoHS Compliant
Certifications	
IEC 60269-1 IEC 60269-2 DIN 43620	

defaultTaxonomyAttributeLabel

Type

Fuse

Application

industrial
Utilities, Solar, Wind

Amperage Rating

63 A

Fitted with:

Insulated metal gripping lugs

Fuse size

NH000

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

Utilization category

gL/gG (cable protection/equipment protection)

Color

None

Interrupt rating

120 kAIC

Fuse indicator

Combination fuse status indicator

Resources

Catalogs

NH Fuse links, bases and gear

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

CA134002EN

Compliance information

[CE NH IMGL 690V sizes 000, 00, 1 and 2](#)

[UKCA NH IMGL 690V sizes 000, 00, 1 and 2](#)

Multimedia

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

Presentations

[NH Overview Video](#)

Technical service bulletins

[Datasheet - 63NHG000BI-690](#)

Insulated metal gripping lugs (IMGL)

Yes

Watt losses

5.5 W

Connection

Blade end

Construction

NH000

Construction size

NH000

Fuse shape

Square body

Knife blade contacts

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

Fuse system (according to IEC 60269)

Fuse system A

Rated switching capacity AC

120 kA



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