

Eaton 100NHG000BI-400

Catalog Number: 100NHG000BI-400

Fuse-link, LV, 100 A, AC 400 V, NH000, gL/gG, IEC, dual indicator, insulated gripping lugs

General specifications

Product Name	Catalog Number
Eaton Bussmann series low voltage NH Fuse	100NHG000BI-400
	EAN
	5027590428040
UPC	Product Length/Depth
051712233354	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	



Product specifications

Type

Fuse

Application

industrial
Utilities, Solar, Wind

Amperage Rating

100 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

400 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

Resources

Catalogs

CA134002EN

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

[NH Fuse links, bases and gear](#)

Declarations of conformity

[CE NH Size 000, 400V fuse-links](#)

[UKCA NH Size 000, 400V fuse-links](#)

eCAD model

[eaton-low-voltage-nh-fuse-eplan-100nhg000bi-400.edz](#)

Multimedia

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

Presentations

[NH Overview Video](#)

Technical data sheets

[720099 NH 400 Volts gG](#)

Watt losses

5.2 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

Packaging type

Standard

Quantity

3

Voltage rating

400 V

Rated switching capacity AC

120 kA



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