

Eaton 80NHG000B

Catalog Number: 80NHG000B

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 500V, 80A, 120 kAIC, Combination fuse status indicator, Blade end connection, Class C gL/gG, Square-body with knife blade contact, Metal plated copper contact plate, Ceramic body

General specifications

Product Name	Catalog Number
Eaton Bussmann series low voltage NH Fuse	80NHG000B
	UPC
	051712625852
EAN	Product Length/Depth
5027590490726	79 mm
Product Height	Product Width
51 mm	21 mm
Product Weight	Compliances
119.333 g	CE Marked
	RoHS Compliant
Certifications	
IEC 60269-1	
IEC 60269-2	
DIN 43620	



defaultTaxonomyAttributeLabel

Type

fuse

Special features

Live gripping lug

Application

industrial

Utilities, Solar, Wind

Amperage Rating

80 A

Fitted with:

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

500 V

Class

Class gG/gL

Fuse type

Square body with knife blade contact

Contact material

Metal plated copper

Utilization category

gL/gG (cable protection/equipment protection)

Interrupt rating

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

[CE NH Size 000, 500V fuse-links](#)

[UKCA NH Size 000, 500V fuse-links](#)

Multimedia

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

Presentations

[NH Overview Video](#)

Technical data sheets

[10164 NH 500 Volts gG](#)

120 kAIC

Fuse indicator

Combination fuse status indicator

Insulated metal gripping lugs (IMGL)

No

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

500 V