

Eaton 500NHG3B

Catalog Number: 500NHG3B

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 500V, 500A, 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	500NHG3B
	UPC
	051712626248
EAN	Product Length/Depth
5027590482745	150 mm
Product Height	Product Width
86 mm	71 mm
Product Weight	Compliances
1027 g	RoHS Compliant
	CE Marked
Certifications	
IEC 60269-1	
IEC 60269-2	
DIN 43620	

defaultTaxonomyAttributeLabel

Type

fuse

Special features

Live gripping lug

Application

industrial
Utilities, Solar, Wind

Amperage Rating

500 A

Fitted with:

Metal gripping lugs

Fuse size

NH01

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

Utilization category

gL/gG (cable protection/equipment protection)

Interrupt rating

120 kAIC

Fuse indicator

Resources

Catalogs

NH Fuse links, bases and gear

CA134002EN

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

[Bussmann series complete full line catalog no. 1007](#)

Compliance information

[UKCA NH Size 3, 500V fuse-links 315A to 630A](#)

[CE NH Size 3, 500V fuse-links 315A to 630A](#)

Multimedia

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

Presentations

[NH Overview Video](#)

Technical data sheets

[10164 NH 500 Volts gG](#)

Combination fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Connection

Blade end

Construction

NH3

Construction size

NH3

Fuse shape

Knife blade contacts

Square body

Voltage type

AC

Suitable for

Microswitch 170H0235

Material

Ceramic body

Quantity

3

Voltage rating

500 V



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