

Eaton 100NHG000B

Catalog Number: 100NHG000B

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 500V, 100A, 120 kAIC, Combination fuse status indicator, Blade end connection, Class C gL/gG, square-body with knife blade contact, Metal plated copper contact plat



General specifications

Product Name	Catalog Number
Eaton Bussmann series low voltage NH Fuse	100NHG000B
	Model Code
	NH FUSE 100A 500V SIZE 000 GG MGL
UPC	EAN
051712625869	5027590187268
Product Length/Depth	Product Height
79 mm	51 mm
Product Width	Product Weight
21 mm	119.333 g
Compliances	Certifications
CE Marked	IEC 60269-1
RoHS Compliant	IEC 60269-2
	DIN 43620

defaultTaxonomyAttributeLabel	Resources
Type	Catalogs
fuse	NH Fuse links, bases and gear
Special features	CA134002EN
Live gripping lug	eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf
Application	Compliance information
industrial	CE NH Size 000, 500V fuse-links
Utilities, Solar, Wind	UKCA NH Size 000, 500V fuse-links
Amperage Rating	Multimedia
100 A	Eaton Bussmann – NH fuse link portfolio
Fitted with:	Presentations
Metal gripping lugs	NH Overview Video
Fuse size	Technical data sheets
NH000	10164 NH 500 Volts gG
Current type	Technical service bulletins
AC	Datasheet - 100NHG000B
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)	
Color	

None

Interrupt rating

120 kAIC

Fuse indicator

Combination fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Watt losses

7.4 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

500 V

Fuse system (according to IEC 60269)

Fuse system A

Rated switching capacity AC

120 kA



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