

Eaton 1000NHG4G

Catalog Number: 1000NHG4G

Fuse-link, LV, 1000 A, AC 500 V, NH4, gL/gG, IEC, single indicator, live gripping lugs

General specifications



Product Name	Catalog Number
Eaton Bussmann series low voltage NH Fuse	1000NHG4G
	EAN 5027590427494
UPC	Product Length/Depth
051712295604	200 mm
Product Height	Product Width
115 mm	102 mm
Product Weight	Compliances
2196 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

1000 A

Fitted with:

Metal gripping lugs

Fuse size

NH4

Current type

AC

Breaking capacity

120 kA

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

Top fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Watt losses

80 W

Connection

Blade end

Resources

Catalogs

CA134002EN

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

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

Declarations of conformity

[UKCA NH4 fuse-links](#)

[CE NH4 fuse-links](#)

Multimedia

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

Presentations

[NH Overview Video](#)

Technical data sheets

[10164 NH 500 Volts gG](#)

Technical service bulletins

[Datasheet - 1000NHG4G](#)

Construction

NH4

Construction size

NH4

Fuse shape

Slotted blade contacts

Square body

Voltage type

AC

Suitable for

SD4-S NH Fuse base

EBH Size 00 to 4 Horizontal fuse switch-disconnectors

Material

Ceramic body

Quantity

3

Voltage rating

500 V

Rated switching capacity AC

120 kA



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