

Eaton 16NHG01BI

Catalog Number: 16NHG01BI

Fuse-link, LV, 16 A, AC 500 V, NH01, gL/gG, IEC, dual indicator, insulated gripping lugs

General specifications

Product Name	Catalog Number
Eaton Bussmann series low voltage NH Fuse	16NHG01BI
	EAN
	5027590437783
Product Length/Depth	Product Height
135 mm	58 mm
Product Width	Product Weight
30 mm	295 g
Compliances	Certifications
CE Marked	IEC 60269-1
RoHS Compliant	IEC 60269-2
	DIN 43620



Product specifications

Type

Fuse

Application

industrial
Utilities, Solar, Wind

Amperage Rating

16 A

Fitted with:

Insulated metal gripping lugs

Fuse size

NH000

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

Combination fuse status indicator

Insulated metal gripping lugs (IMGL)

Yes

Watt losses

3 W

Connection

Blade end

Resources

Catalogs

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

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

[CA134002EN](#)

Declarations of conformity

[UKCA NH Size 01/1, 500V fuse-links](#)

[CE NH Size 01/1, 500V fuse-links](#)

eCAD model

[eaton-low-voltage-nh-fuse-eplan-16nhg01bi.edz](#)

Multimedia

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

Presentations

[NH Overview Video](#)

Technical data sheets

[10164 NH 500 Volts gG](#)

Technical service bulletins

[Datasheet - 16NHG01BI](#)

Construction

NH01

Construction size

NH01

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

Rated switching capacity AC

120 kA



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