

Eaton 50NHG02B

Catalog Number: 50NHG02B

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 500V, 50A, 120 kAIC, Combination fuse status indicator, Blade end connection, Class C gL/gG, Square-body with knife blade contact

General specifications

Product Name	Catalog Number
Eaton Bussmann series low voltage NH Fuse	50NHG02B
	UPC
	051712626088
EAN	Product Length/Depth
5027590483346	150 mm
Product Height	Product Width
63 mm	40 mm
Product Weight	Compliances
427 g	CE Marked
	RoHS Compliant
Certifications	
IEC 60269-1	
IEC 60269-2	
DIN 43620	



Type

fuse

Special features

Live gripping lug

Application

industrial

Utilities, Solar, Wind

Amperage Rating

50 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

Combination fuse status indicator

Catalogs

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

[CA134002EN](#)

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

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

Compliance information

[UKCA NH Size 02, 500V fuse-links](#)

[CE NH Size 02, 500V fuse-links](#)

Multimedia

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

Presentations

[NH Overview Video](#)

Technical data sheets

[10164 NH 500 Volts gG](#)

Insulated metal gripping lugs (IMGL)

No

Connection

Blade end

Construction

NH02

Construction size

NH02

Fuse shape

Square body

Knife blade contacts

Voltage type

AC

Suitable for

Microswitch 170H0235

Material

Ceramic body

Quantity

3

Voltage rating

500 V



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com
© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.
All other trademarks are property of their respective owners.



Eaton.com/socialmedia