

Eaton 500NHG2B

Catalog Number: 500NHG2B

Eaton Bussmann series low voltage NH Fuse, 500V, 440A, 120 kAIC, Combination fuse status indicator, fuse, Class C gL/gG

General specifications

Product Name	Catalog Number
Eaton Bussmann series low voltage NH Fuse	500NHG2B
	Model Code
	NH FUSE 500A 500V GG/GL SIZE 2
UPC	EAN
051712233330	5027590482738
Product Length/Depth	Product Height
150 mm	71 mm
Product Width	Product Weight
54 mm	659 g
Warranty	Compliances
Not Applicable	RoHS Compliant
	CE Marked
Certifications	
IEC 60269-1	
IEC 60269-2	
DIN 43620	



Product specifications

Interrupt rating

120 kAIC

Accessory/spare part type

SDL-2 Solid link

FEH- Fuse extraction handle

SD12-SK Shroud kit

SD12-PB 2-phase barriers and 2 ganging links

TD2-IP20 Triple pole protection kit

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Suitable for

SD2-D Single pole NH Fuse base

TD2-D Tripe pole NH Fuse base

Microswitch 170H0235

Microswitch 170H0236

EBH Size 00 to 4 Horizontal fuse switch-disconnectors

Amperage Rating

500 A

Frequency rating - max

62 Hz

Fuse type

Square body with knife blade contact

Fitted with:

Metal gripping lugs

Rated switching capacity

120 kA

Fuse size

NH2

Rated switching capacity AC

120 kA

Voltage rating

440 V

Fuse indicator

Combination fuse status indicator

Construction

Resources

Catalogs

NH Fuse links, bases and gear

Bussmann series complete full line catalog no. 1007

Compliance information

UKCA NH Size 2, 500V fuse-links 425A to 500A

CE NH Size 2, 500V fuse-links 425A to 500A

Presentations

NH Overview Video

Technical data sheets

10164 NH 500 Volts gG

NH2

Construction size

NH2

Rated voltage AC

400 V

Connection

Blade end

Quantity

3

Material

Ceramic body

Utilization category

gL/gG (cable protection/equipment protection)

Watt losses

37 W

Type

Fuse

Fuse shape

Square body

Knife blade contacts

Breaking capacity

120 kA

Frequency rating - min

45 Hz

Class

Class gG/gL

Application

industrial

Utilities, Solar, Wind

Voltage type

AC

Packaging type

Standard



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