

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
	Packing Unit
	Case Pack
	Pack
EAN	Quantity
5027590364911	24
5027590225359	3
Gross Weight	Length
16.474 kg	385 mm
1.978 kg	153 mm
Width	Height
280 mm	175 mm
172 mm	76 mm
Volume	ERP Name
19272 cm ³	SAP-UNITY
2000.016 cm ³	SAP-UNITY
Product Length/Depth	Product Height
150 mm	71 mm
Product Width	Product Weight
54 mm	659 g
Compliances	Certifications
RoHS Compliant	IEC 60269-1
CE Marked	IEC 60269-2
	DIN 43620



Type

Fuse

Application

industrial
Utilities, Solar, Wind

Amperage Rating

500 A

Fitted with:

Metal gripping lugs

Fuse size

NH2

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

400 V

Class

Class gG/gL

Fuse type

Square body with knife blade contact

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

Utilization category

gL/gG (cable protection/equipment protection)

Interrupt rating

120 kAIC

Fuse indicator

Combination fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Watt losses

37 W

Connection

Blade end

Construction

NH2

Construction size

NH2

Fuse shape

Square body

Knife blade contacts

Voltage 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

Material

Ceramic body

Packaging type

Standard

Quantity

3

Voltage rating

440 V

Rated switching capacity AC

120 kA



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