

Eaton 800NHG3B

Catalog Number: 800NHG3B

Fuse-link, LV, 800 A, AC 440 V, NH3, gL/gG, IEC, dual indicator, live gripping lugs



General specifications

Product Name	Catalog Number
Eaton Bussmann series low voltage NH Fuse	800NHG3B
	Model Code
	NH FUSE 800A 440V GG/GL SIZE 3
UPC	EAN
051712688147	5027590490313
Product Length/Depth	Product Height
150 mm	86 mm
Product Width	Product Weight
72 mm	1068.667 g
Compliances	Certifications
CE Marked	IEC 60269-1
RoHS Compliant	IEC 60269-2
	DIN 43620

defaultTaxonomyAttributeLabel

Type

Fuse

Application

industrial
Utilities, Solar, Wind

Amperage Rating

800 A

Fitted with:

Metal gripping lugs

Fuse size

NH3

Current type

AC

Breaking capacity

120 kA

Rated switching capacity

120 kA

Rated voltage AC

440 V

Class

Class gG/gL

Fuse type

Square body with knife blade contact

Accessory/spare part type

SDL-3 Solid link
FEH- Fuse extraction handle
SD3-SK Shroud kit
SD3-PB 2-phase barriers and 2 ganging links
TD3-IP20 Triple pole protection kit

Utilization category

gL/gG (cable protection/equipment protection)

Interrupt rating

120 kAIC

Fuse indicator

Combination fuse status indicator

Resources

Catalogs

NH Fuse links, bases and gear

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

CA134002EN

Compliance information

UKCA HS Size 3, 800A fuse-links with blade contacts

CE HS Size 3, 800A fuse-links with blade contacts

Multimedia

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

Presentations

[NH Overview Video](#)

Technical data sheets

[10164 NH 500 Volts gG](#)

Technical service bulletins

[Datasheet - 800NHG3B](#)

Insulated metal gripping lugs (IMGL)

No

Watt losses

59 W

Connection

Blade end

Construction

NH3

Construction size

NH3

Fuse shape

Knife blade contacts

Square body

Voltage type

AC

Suitable for

SD3-D Single pole NH Fuse base

TD3-D Tripe pole NH Fuse base

Microswitch 170H0235

EBH Size 00 to 4 Horizontal fuse switch-disconnectors

Material

Ceramic body

Quantity

3

Voltage rating

440 V

Rated switching capacity AC

120 kA



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