

Eaton 250NHG1B-400

Catalog Number: 250NHG1B-400

Fuse-link, LV, 250 A, AC 400 V, NH1, gL/gG, IEC, dual indicator, live gripping lugs

General specifications

Product Name	Catalog Number
Eaton Bussmann series low voltage NH Fuse	250NHG1B-400
	EAN
	5027590469647
Product Length/Depth	Product Height
135 mm	63 mm
Product Width	Product Weight
40 mm	407.3333333 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

250 A

Fitted with:

Metal gripping lugs

Fuse size

NH3

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-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)

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, 400V fuse-links](#)

[CE NH Size 01/1, 400V fuse-links](#)

eCAD model

[eaton-low-voltage-nh-fuse-eplan-250nhg1b-400.edz](#)

Multimedia

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

Presentations

[NH Overview Video](#)

Technical data sheets

[720099 NH 400 Volts gG](#)

Technical service bulletins

[Datasheet - 250NHG1B-400](#)

Interrupt rating

120 kAIC

Fuse indicator

Combination fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Watt losses

14 W

Connection

Blade end

Construction

NH1

Construction size

NH1

Fuse shape

Square body

Knife blade contacts

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

400 V

Rated switching capacity AC

120 kA



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