

Specifications

Eaton 4NHG000B

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 500V, 4A, 120 kAIC, Combination fuse status indicator, fuse, Blade end connection, Class C gL/gG, Square-body with knife blade contact, Ceramic body

General specifications

PRODUCT NAME	Eaton Bussmann series low voltage NH Fuse
CATALOG NUMBER	4NHG000B
MODEL CODE	NH FUSE 4A 500V SIZE 000 GG MGL
UPC	051712539883
EAN	5027590482370
PRODUCT LENGTH/DEPTH	79 mm
PRODUCT HEIGHT	51 mm
PRODUCT WIDTH	21 mm
PRODUCT WEIGHT	130.667 g
WARRANTY	Not Applicable
COMPLIANCES	RoHS Compliant CE Marked
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620
GLOBAL CATALOG	4NHG000B
PRODUCT TYPE	Low voltage NH fuse

Product specifications

AMPERAGE RATING	4 A
FITTED WITH:	Metal gripping lugs
FUSE SIZE	NH000
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
INSULATED METAL GRIPPING LUGS (IMGL)	No
WATT LOSSES	1.8 W
CONNECTION	Blade end
CONSTRUCTION	NH000
CONSTRUCTION SIZE	NH000
FUSE SHAPE	Square body Knife blade contacts
VOLTAGE TYPE	AC
SUITABLE FOR	Microswitch 170H0236 EBF Vertical fuse rail EBV Vertical fuse switch-disconnectors EBH Size 000 Horizontal fuse switch-disconnectors
MATERIAL	Ceramic body
PACKAGING TYPE	Standard
QUANTITY	3
VOLTAGE RATING	500 V
TYPE	Fuse
SPECIAL FEATURES	Live gripping lug
APPLICATION	• industrial • Utilities, Solar, Wind

Resources

CATALOGS

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

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

[eaton-bussmann-series-low-voltage-fuses-catalog-ca134002en-en-us.pdf](#)

[4NHG000B~NH FUSE 4AMP 500V SIZE 000 GG MGL](#)

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

DECLARATIONS OF CONFORMITY

[eaton-low-voltage-nh-fuse-declaration-of-conformity-uk250956en.pdf](#)

[eaton-low-voltage-nh-fuse-declaration-of-conformity-eu250473en.pdf](#)

ECAD MODEL

[eaton-low-voltage-nh-fuse-eplan-4nhg000b.edz](#)

MCAD MODEL

[eaton-iec-lv-fuses-mcad-3d-models-2-100a-nh-000b.stp](#)

MULTIMEDIA

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

PRESENTATIONS

[NH Overview Video](#)

TECHNICAL DATA SHEETS

[10164 NH 500 Volts gG](#)

RATED SWITCHING CAPACITY AC	120 kA
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PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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