

Specifications

Photo is representative

Eaton 40NHG000B

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 500V, 40A, 120 kAIC, Combination fuse status indicator, Blade end connection, Class C gL/gG, square-body with knife blade contact

General specifications

PRODUCT NAME	Eaton Bussmann series low voltage NH Fuse
CATALOG NUMBER	40NHG000B
MODEL CODE	NH FUSE 40A 500V SIZE 000 GG MGL
UPC	051712625821
EAN	5027590480253
PRODUCT LENGTH/DEPTH	79 mm
PRODUCT HEIGHT	51 mm
PRODUCT WIDTH	21 mm
PRODUCT WEIGHT	119.333 g
COMPLIANCES	RoHS Compliant CE Marked
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620
GLOBAL CATALOG	40NHG000B



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Product specifications

AMPERAGE RATING	40 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
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
QUANTITY	3
VOLTAGE RATING	500 V
TYPE	fuse
SPECIAL FEATURES	Live gripping lug
APPLICATION	<ul style="list-style-type: none"> • industrial • Utilities, Solar, Wind

Resources

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

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

CATALOGS

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

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

DECLARATIONS OF CONFORMITY

[UKCA NH Size 000, 500V fuse-links](#)

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

[CE NH Size 000, 500V fuse-links](#)

ECAD MODEL

[eaton-low-voltage-nh-fuse-eplan-40nhg000b.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](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc

Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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