

Specifications

Photo is representative

Eaton 160NHG0B

Eaton Bussmann series low voltage NH Fuse, 500V, 160A, 120 kAIC, Combination fuse status indicator, fuse, Class C gL/gG

General specifications

PRODUCT NAME	Eaton Bussmann series low voltage NH Fuse
CATALOG NUMBER	160NHG0B
MODEL CODE	NH FUSE 160A 500V GG/GL SIZE 0
UPC	051712232869
EAN	5027590437363
PRODUCT LENGTH/DEPTH	125 mm
PRODUCT HEIGHT	58 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	299.3333333 g
COMPLIANCES	RoHS Compliant CE Marked
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620
GLOBAL CATALOG	160NHG0B



Powering Business Worldwide

Product specifications

AMPERAGE RATING	160 A
FITTED WITH:	Metal gripping lugs
FUSE SIZE	NH0
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
CONTACT MATERIAL	Metal plated copper
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	12.3 W
CONNECTION	Blade end
CONSTRUCTION	NH0
CONSTRUCTION SIZE	NH0
FUSE SHAPE	Knife blade contacts Square body
VOLTAGE TYPE	AC
SUITABLE FOR	EBF Vertical fuse rail EBV Vertical 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

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

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

CATALOGS

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

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

DECLARATIONS OF CONFORMITY

[eaton-low-voltage-nh-fuse-declaration-of-conformity-eu250469en.pdf](#)

MCAD MODEL

[eaton-iec-lv-fuses-mcad-3d-models-6-160a-nh-0b.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

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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