

Specifications

Eaton 125NHG00B

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 500V, 125A, 120 kAIC, Combination fuse status indicator, Blade end connection, Class C gL/gG, Square-body with knife blade contact, Metal plated copper contact plate

General specifications

PRODUCT NAME	Eaton Bussmann series low voltage NH Fuse
CATALOG NUMBER	125NHG00B
MODEL CODE	NH FUSE 125A 500V GG/GL SIZE 00
UPC	051712625876
EAN	5027590429894
PRODUCT LENGTH/DEPTH	79 mm
PRODUCT HEIGHT	58 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	182 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620
GLOBAL CATALOG	125NHG00B



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Product specifications

AMPERAGE RATING	125 A
FITTED WITH:	Metal gripping lugs
FUSE SIZE	NH02
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
CONNECTION	Blade end
CONSTRUCTION	NH00
CONSTRUCTION SIZE	NH00
FUSE SHAPE	Square body Knife blade contacts
VOLTAGE TYPE	AC
SUITABLE FOR	Microswitch BVL50
MATERIAL	Ceramic body Metal gripping lugs
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

CATALOGS	eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf eaton-bussmann-series-low-voltage-fuses-catalog-ca134002en-en-us.pdf NH Fuse links, bases and gear Bussmann series complete full line catalog no. 1007
COMPLIANCE INFORMATION	125NHG00B-NH FUSE 125A 500V GG/GL SIZE 00 UKCA Size 00 NH 500V
DECLARATIONS OF CONFORMITY	eaton-low-voltage-nh-fuse-declaration-of-conformity-eu250468en.pdf
ECAD MODEL	eaton-low-voltage-nh-fuse-eplan-125nhg00b.edz
MCAD MODEL	eaton-iec-lv-fuses-mcad-3d-models-50-160a-nh-00b.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:



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