

Specifications

Eaton 16NHG000B-690

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 690V, 16A, 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	16NHG000B-690
MODEL CODE	NH FUSE 16A 690V SIZE 000 GG MGL
UPC	051712188395
EAN	5027590437714
PRODUCT LENGTH/DEPTH	79 mm
PRODUCT HEIGHT	51 mm
PRODUCT WIDTH	21 mm
PRODUCT WEIGHT	151.3333333 g
WARRANTY	Not Applicable
COMPLIANCES	RoHS Compliant CE Marked
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620
GLOBAL CATALOG	16NHG000B-690



Powering Business Worldwide

Product specifications

AMPERAGE RATING	16 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	690 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	2.5 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	690 V
TYPE	Fuse
SPECIAL FEATURES	Live gripping lug

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](#)

[DA-DC-00005065.pdf](#)

DECLARATIONS OF CONFORMITY

[UKCA NH Size 000, 690V fuse-links](#)

[DA-DC-00005063.pdf](#)

ECAD MODEL

[eaton-low-voltage-nh-fuse-eplan-16nhg000b-690.edz](#)

MCAD MODEL

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

MULTIMEDIA

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

PEP ECO-PASSPORT

[eaton-low-voltage-nh-fuse-declaration-of-conformity-eu250474en.pdf](#)

[eaton-low-voltage-nh-fuse-declaration-of-conformity-eu250666en.pdf](#)

PRESENTATIONS

[NH Overview Video](#)

APPLICATION

- industrial
- Utilities, Solar,
Wind

**RATED SWITCHING
CAPACITY AC**120 kA

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:

**Eaton Corporation plc**

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

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