



Eaton 400NHG3B-690

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 690V, 400A, 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	400NHG3B-690
MODEL CODE	NH FUSE 400A 690V gG SIZE 3
UPC	051712193085
EAN	5027590479844
PRODUCT LENGTH/DEPTH	150 mm
PRODUCT HEIGHT	86 mm
PRODUCT WIDTH	71 mm
PRODUCT WEIGHT	1.027 kg
WARRANTY	Not Applicable
COMPLIANCES	RoHS Compliant CE Marked
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620
GLOBAL CATALOG	400NHG3B-690
PRODUCT TYPE	Low voltage NH fuse

Product specifications

AMPERAGE RATING	400 A
FITTED WITH:	Metal gripping lugs
FUSE SIZE	NH3
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)
ACCESSORY/SPARE PART TYPE	SD3-SK Solid link FEH- Fuse extraction handle SD3-SK Shroud kit SD3-PB 2-phase barriers and 2 ganging links TD3-IP20 Triple pole protection kit
INTERRUPT RATING	120 kAIC
FUSE INDICATOR	Combination fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
WATT LOSSES	37 W
PROTECTION	Low watts loss
CONNECTION	Blade end
CONSTRUCTION	NH3
CONSTRUCTION SIZE	NH3
FUSE SHAPE	Square body Knife blade contacts
VOLTAGE TYPE	AC
SUITABLE FOR	SD3-D Single pole NH Fuse base Microswitch 170H0235 EBH Size 00 to 4 Horizontal fuse switch-disconnectors TD3-D Triple pole NH Fuse base
MATERIAL	Ceramic body

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](#)

DECLARATIONS OF CONFORMITY

[eaton-low-voltage-nh-fuse-declaration-of-conformity-eu250478en.pdf](#)

[eaton-low-voltage-nh-fuse-declaration-of-conformity-uk250961en.pdf](#)

MCAD MODEL

[eaton-iec-lv-fuses-mcad-3d-models-250-630a-nh-3b.stp](#)

MULTIMEDIA

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

PRESENTATIONS

[NH Overview Video](#)



PACKAGING TYPE	Standard
QUANTITY	3
VOLTAGE RATING	690 V
TYPE	Fuse
SPECIAL FEATURES	Live gripping lug
APPLICATION	• industrial • Utilities, Solar, Wind
RATED SWITCHING CAPACITY AC	120 kA