Specifications

Eaton 32NHG000B-690

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 690V, 32A, 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	32NHG000B-690
MODEL CODE	NH FUSE 32A 690V SIZE 000 GG MGL
UPC	051712193030
EAN	5027590476812
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	32NHG000B-690

Powering Business Worldwide

Product specifications

AMPERAGE RATING	32 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	3.5 W
CONNECTION	Blade end
CONSTRUCTION	NH000
CONSTRUCTION SIZE	NH000
FUSE SHAPE	Knife blade contacts Square body
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
APPLICATION	• industrial • Utilities, Solar, Wind

RATED SWITCHING CAPACITY AC	120 kA

Resources

CATALOGS	eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf NH Fuse links, bases and gear 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-eu250666en.pdf eaton-low-voltage-nh-fuse-declaration-of-conformity-uk251149en.pdf eaton-low-voltage-nh-fuse-declaration-of-conformity-uk250957en.pdf eaton-low-voltage-nh-fuse-declaration-of-conformity-eu250474en.pdf
ECAD MODEL	eaton-low-voltage-nh-fuse-eplan-32nhg000b-690.edz
MCAD MODEL	eaton-iec-lv-fuses-mcad-3d-models-2-100a-nh-000b.stp eaton-cadenas-front_view-eaton-iec-lv-fuses-mcad-drawings-2-100a-nh-000b_front.pra eaton-cadenas-path-jaya_nh_fuses-iec_lv_fuses_mcad_3d_models_2_100a_nh_000b.3db eaton-cadenas-side_view-eaton-iec-lv-fuses-mcad-drawings-2-100a-nh-000b_side.pra
MULTIMEDIA	Eaton Bussmann – NH fuse link portfolio
PRESENTATIONS	NH Overview Video

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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