Specifications





Eaton 315NHG2B

Fuse-link, low voltage, 315 A, AC 500 V, NH2, gL/gG, IEC, dual indicator

General specifications	
PRODUCT NAME	Eaton Bussmann series low voltage NH Fuse
CATALOG NUMBER	315NHG2B
MODEL CODE	NH FUSE 315A 500V GG/GL SIZE 2
UPC	051712626170
EAN	5027590420587
PRODUCT LENGTH/DEPTH	150 mm
PRODUCT HEIGHT	71 mm
PRODUCT WIDTH	54 mm
PRODUCT WEIGHT	659 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620
GLOBAL CATALOG	315NHG2B
PRODUCT TYPE	Low voltage NH fuse

Product specifications

AMPERAGE RATING	315 A
FITTED WITH:	Metal gripping lugs
FUSE SIZE	NH2
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
UTILIZATION CATEGORY	gL/gG (cable protection/equipment protection)
ACCESSORY/SPARE PART TYPE	SDL-2 Solid link FEH- Fuse extraction handle SD12-SK Shroud kit SD12-PB 2-phase barriers and 2 ganging links TD2-IP20 Triple pole protection kit
INTERRUPT RATING	120 kAIC
FUSE INDICATOR	Combination fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
CONNECTION	Blade end
CONSTRUCTION	NH2
CONSTRUCTION SIZE	NH2
FUSE SHAPE	Knife blade contacts Square body
VOLTAGE TYPE	AC
SUITABLE FOR	SD2-D Single pole NH Fuse base Microswitch 170H0235 Microswitch 170H0236 EBH Size 00 to 4 Horizontal fuse switch-disconnectors TD2-D Triple pole NH Fuse base
MATERIAL	Ceramic body
QUANTITY	3
VOLTAGE RATING	500 V
TYPE	fuse
SPECIAL FEATURES	Live gripping lug
APPLICATION	• 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
DECLARATIONS OF CONFORMITY	eaton-low-voltage-nh-fuse-declaration-of-conformity-uk250948en.pdf eaton-low-voltage-nh-fuse-declaration-of-conformity-eu250465en.pdf
MCAD MODEL	eaton-iec-lv-fuses-mcad-3d-models-125-450a-nh-2b.stp
MULTIMEDIA	NH Overview Video Eaton Bussmann – NH fuse link portfolio
TECHNICAL DATA SHEETS	10164 NH 500 Volts gG

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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