

Specifications

Eaton 630NHG3B

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 500V, 630A, 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	630NHG3B
UPC	051712626255
EAN	5027590484879
PRODUCT LENGTH/DEPTH	150 mm
PRODUCT HEIGHT	86 mm
PRODUCT WIDTH	71 mm
PRODUCT WEIGHT	1068.667 g
COMPLIANCES	RoHS Compliant CE Marked
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620
GLOBAL CATALOG	630NHG3B

Product specifications

AMPERAGE RATING	630 A
FITTED WITH:	Metal gripping lugs
FUSE SIZE	NH0
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)
INTERRUPT RATING	120 kAIC
FUSE INDICATOR	Combination fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
CONNECTION	Blade end
CONSTRUCTION	NH3
CONSTRUCTION SIZE	NH3
FUSE SHAPE	Square body Knife blade contacts
VOLTAGE TYPE	AC
SUITABLE FOR	EBF Vertical fuse rail EBV Vertical fuse switch-disconnectors
MATERIAL	Ceramic body
QUANTITY	3
VOLTAGE RATING	500 V
TYPE	fuse
SPECIAL FEATURES	Live gripping lug
APPLICATION	• industrial • Utilities, Solar, Wind

Resources

	NH Fuse links, bases and gear eaton-bussmann-series-low-voltage-fuses-catalog-ca134002en-en-us.pdf eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf Bussmann series complete full line catalog no. 1007
CATALOGS	
DECLARATIONS OF CONFORMITY	CE NH Size 3, 500V fuse-links 315A to 630A UKCA NH Size 3, 500V fuse-links 315A to 630A
MCAD MODEL	eaton-iec-lv-fuses-mcad-3d-models-250-630a-nh-3b.stp
MULTIMEDIA	Eaton Bussmann – NH fuse link portfolio
PEP ECO-PASSPORT	eaton-low-voltage-nh-fuse-declaration-of-conformity-eu250466en.pdf
PRESENTATIONS	NH Overview Video
TECHNICAL DATA SHEETS	10164 NH 500 Volts gG

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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