Specifications



Eaton 1250NHG4G

Eaton Bussmann series low voltage NH Fuse, 500V, 1250A, 120 kAIC, Top fuse status indicator, fuse, Class C gL/gG

General specifications	
PRODUCT NAME	Eaton Bussmann series low voltage NH Fuse
CATALOG NUMBER	1250NHG4G
MODEL CODE	500V 1250A NH4 FUSE gG
UPC	051712295611
EAN	5027590429719
PRODUCT LENGTH/DEPTH	200 mm
PRODUCT HEIGHT	115 mm
PRODUCT WIDTH	102 mm
PRODUCT WEIGHT	2474 g
WARRANTY	Not Applicable
COMPLIANCES	RoHS Compliant CE Marked
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620
GLOBAL CATALOG	1250NHG4G

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Product specifications

AMPERAGE RATING	1250 A
FITTED WITH:	Metal gripping lugs
FUSE SIZE	NH4
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	Top fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
WATT LOSSES	108 W
CONNECTION	Blade end
CONSTRUCTION	NH4
CONSTRUCTION SIZE	NH4
FUSE SHAPE	Square body Slotted blade contacts
VOLTAGE TYPE	AC
SUITABLE FOR	SD4-S NH Fuse base EBH Size 00 to 4 Horizontal fuse switch-disconnectors
MATERIAL	Ceramic body
PACKAGING TYPE	Standard
QUANTITY	3
VOLTAGE RATING	500 V
TYPE	Fuse
APPLICATION	• industrial • Utilities, Solar, Wind
RATED SWITCHING	120 kA

Resources

CATALOGS	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 1250NHG4G~500V 1250A NH4 FUSE gG Bussmann series complete full line catalog no. 1007
DECLARATIONS OF CONFORMITY	eaton-low-voltage-nh-fuse-declaration-of-conformity-eu250541en.pdf eaton-low-voltage-nh-fuse-declaration-of-conformity-uk251024en.pdf
MULTIMEDIA	Eaton Bussmann – NH fuse link portfolio
PRESENTATIONS	NH Overview Video
TECHNICAL DATA SHEETS	10164 NH 500 Volts gG

CAPACITY AC

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:

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