Specifications





Eaton 250NHG1B

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 500V, 250A, 120 kAIC, Combination fuse status indicator, 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	250NHG1B
MODEL CODE	NH FUSE 250A 500V GG/GL SIZE 1
EAN	5027590420570
UPC	051712626057
PRODUCT LENGTH/DEPTH	135 mm
PRODUCT HEIGHT	63 mm
PRODUCT WIDTH	40 mm
PRODUCT WEIGHT	407.3333333 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620

Accessories

SUITABLE FOR	SD1-D Single pole NH Fuse base Microswitch 170H0236 EBH Size 00 to 4 Horizontal fuse switch-disconnectors TD1-D Triple pole NH Fuse base

Electrical data

AMPERAGE RATING	250 A
BREAKING CAPACITY	120 kA
CLASS	Class gG/gL
FREQUENCY RATING - MAX	62 Hz
FREQUENCY RATING - MIN	45 Hz
VOLTAGE RATING	500 V
VOLTAGE TYPE	AC

Product specifications

FUSE SIZE	NH1
INSULATED METAL GRIPPING LUGS (IMGL)	No

Resources

CATALOGUES	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-uk250953en.pdf eaton-low-voltage-nh-fuse-declaration-of-conformity-eu250470en.pdf
ECAD MODEL	eaton-low-voltage-nh-fuse-eplan-250nhg1b.edz
MCAD MODEL	eaton-iec-lv-fuses-mcad-3d-models-50-355a-nh-1b.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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