Specifications



Photo is representative



Eaton 63NHG01B

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 500V, 63A, 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	63NHG01B
MODEL CODE	NH FUSE 63A 500V GG/GL SIZE 01
EAN	5027590485449
UPC	051712625975
PRODUCT LENGTH/DEPTH	135 mm
PRODUCT HEIGHT	58 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	270.667 g
COMPLIANCES	RoHS Compliant CE Marked
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620

Accessories

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

Electrical data

AMPERAGE RATING	63 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	NH2
INSULATED METAL GRIPPING LUGS (IMGL)	No Yes

Resources

CATALOGUES	eaton-bussmann-series-low-voltage-fuses-catalog-ca134002en-en-us.pdf eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf NH Fuse links, bases and gear
DECLARATIONS OF CONFORMITY	eaton-low-voltage-nh-fuse-declaration-of-conformity-eu250470en.pdf eaton-low-voltage-nh-fuse-declaration-of-conformity-uk250953en.pdf
ECAD MODEL	eaton-low-voltage-nh-fuse-eplan-63nhg01b.edz
MCAD MODEL	eaton-iec-lv-fuses-mcad-3d-models-6-160a-nh-01b.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:	

Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2026 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.