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
MODEL CODE	NH FUSE 630A 500V GG/GL SIZE 3
EAN	5027590484879
UPC	051712626255
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

Accessories

SUITABLE FOR	EBF Vertical fuse rail EBV Vertical fuse switch-disconnectors

Electrical data

AMPERAGE RATING	630 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	NH0
INSULATED METAL GRIPPING LUGS (IMGL)	No

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-eu250466en.pdf eaton-low-voltage-nh-fuse-declaration-of-conformity-uk250949en.pdf
MCAD MODEL	eaton-iec-lv-fuses-mcad-3d-models-250-630a-nh-3b.stp
MULTIMEDIA	Eaton Bussmann – NH fuse link portfolio NH Overview Video
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

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

© 2026 Eaton. All Rights Reserved.