

Specifications

Photo is representative

Eaton 50NHG000B

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 500V, 50A, 120 kAIC, Combination fuse status indicator, Blade end connection, Class C gL/gG, Square-body with knife blade contact, Metal plated copper contact plate, Ceramic body

General specifications

PRODUCT NAME	Eaton Bussmann series low voltage NH Fuse
CATALOG NUMBER	50NHG000B
UPC	051712625838
EAN	5027590483148
PRODUCT LENGTH/DEPTH	79 mm
PRODUCT HEIGHT	51 mm
PRODUCT WIDTH	21 mm
PRODUCT WEIGHT	0.119 kg
COMPLIANCES	RoHS Compliant CE Marked
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620

Electrical data

AMPERAGE RATING	50 A
VOLTAGE RATING	500 V
VOLTAGE TYPE	AC
BREAKING CAPACITY	120 kA
CLASS	Class gG/gL
FREQUENCY RATING - MIN	45 Hz
FREQUENCY RATING - MAX	62 Hz

Accessories

SUITABLE FOR	Microswitch 170H0236 EBF Vertical fuse rail EBV Vertical fuse switch-disconnectors EBH Size 000 Horizontal fuse switch-disconnectors
--------------	---

Product specification

FUSE SIZE	NH000
INSULATED METAL GRIPPING LUGS (IMGL)	No

Resources

CATALOGUES	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
DECLARATIONS OF CONFORMITY	eaton-low-voltage-nh-fuse-declaration-of-conformity-uk250956en.pdf eaton-low-voltage-nh-fuse-declaration-of-conformity-eu250473en.pdf
ECAD MODEL	eaton-low-voltage-nh-fuse-eplan-50nhg000b.edz
MCAD MODEL	eaton-iec-lv-fuses-mcad-3d-models-2-100a-nh-000b.stp
MULTIMEDIA	Eaton Bussmann – NH fuse link portfolio
PRESENTATIONS	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

© 2025 Eaton. All Rights Reserved.

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

