

Eaton 160NHG01BI

Fuse-link, LV, 160 A, AC 500 V, NH01, gL/gG, IEC, dual indicator, insulated gripping lugs

PRODUCT NAME	Eaton Bussmann series low voltage NH Fuse
CATALOG NUMBER	160NHG01BI
PRODUCT LENGTH/DEPTH	135 mm
PRODUCT HEIGHT	58 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	295 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620

AMPERAGE RATING	160 A
FITTED WITH:	Insulated metal gripping lugs
FUSE SIZE	NH000
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	Combination fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	Yes
WATT LOSSES	12.3 W
CONNECTION	Blade end
CONSTRUCTION	NH01
CONSTRUCTION SIZE	NH01
FUSE SHAPE	Knife blade contacts Square body
VOLTAGE TYPE	AC
SUITABLE FOR	Microswitch 170H0236 EBF Vertical fuse rail EBV Vertical fuse switch-disconnectors EBH Size 000 Horizontal fuse switch-disconnectors
MATERIAL	Ceramic body
QUANTITY	3
VOLTAGE RATING	500 V
TYPE	Fuse
APPLICATION	• industrial • Utilities, Solar,



Wind

**RATED SWITCHING
CAPACITY AC**

120 kA

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

© 2025

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

