



Eaton 80NHG02BI-400

Fuse-link, LV, 80 A, AC 400 V, NH02, gL/gG, IEC, dual indicator, insulated gripping lugs

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PRODUCT NAME	Eaton Bussmann series low voltage NH Fuse
CATALOG NUMBER	80NHG02BI-400
PRODUCT LENGTH/DEPTH	150 mm
PRODUCT HEIGHT	63 mm
PRODUCT WIDTH	40 mm
PRODUCT WEIGHT	446.3333333 g
COMPLIANCES	RoHS Compliant CE Marked
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620

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AMPERAGE RATING	80 A
FITTED WITH:	Insulated metal gripping lugs
FUSE SIZE	NH02
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	400 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	5.5 W
CONNECTION	Blade end
CONSTRUCTION	NH02
CONSTRUCTION SIZE	NH02
FUSE SHAPE	Knife blade contacts Square body
VOLTAGE TYPE	AC
SUITABLE FOR	Microswitch BVL50
MATERIAL	Ceramic body
QUANTITY	3
VOLTAGE RATING	400 V
TYPE	Fuse

APPLICATION

- industrial
- Utilities, Solar, Wind

RATED SWITCHING CAPACITY AC

120 kA

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DECLARATIONS OF CONFORMITY

[eaton-low-voltage-nh-fuse-declaration-of-conformity-uk250967en.pdf](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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