



Eaton 6NHG01B

Fuse-link, LV, 6 A, AC 500 V, NH01, gL/gG, IEC, dual indicator, live gripping lugs

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PRODUCT NAME	Eaton Bussmann series low voltage NH Fuse
CATALOG NUMBER	6NHG01B
PRODUCT LENGTH/DEPTH	135 mm
PRODUCT HEIGHT	58 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	295 g
COMPLIANCES	RoHS Compliant CE Marked
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620

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AMPERAGE RATING	6 A
FITTED WITH:	Metal gripping lugs
FUSE SIZE	NH01
CURRENT TYPE	AC
BREAKING CAPACITY	120 kA
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)	No
WATT LOSSES	2 W
CONNECTION	Blade end
CONSTRUCTION	NH01
CONSTRUCTION SIZE	NH01
FUSE SHAPE	Square body Knife blade contacts
VOLTAGE TYPE	AC
SUITABLE FOR	Microswitch 170H0235
MATERIAL	Ceramic body
QUANTITY	3
VOLTAGE RATING	500 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-uk250953en.pdf](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



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