

Eaton 100NHG1BI

Eaton Bussmann series Fuse-link, LV, 100 A, AC 500 V, NH1, gL/gG, IEC, dual indicator, insulated gripping lugs

PRODUCT NAME	Eaton Bussmann series low voltage NH Fuse
CATALOG NUMBER	100NHG1BI
PRODUCT LENGTH/DEPTH	135 mm
PRODUCT HEIGHT	63 mm
PRODUCT WIDTH	40 mm
PRODUCT WEIGHT	407.3333333 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620

AMPERAGE RATING	100 A
FITTED WITH:	Insulated metal gripping lugs
FUSE SIZE	NH1
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
ACCESSORY/SPARE PART TYPE	SDL-1 Solid link FEH- Fuse extraction handle SD12-SK Shroud kit SD00-PB 2-phase barriers TD1-IP20 Triple pole protection kit
UTILIZATION CATEGORY	gL/gG (cable protection/equipment protection)
COLOR	None
INTERRUPT RATING	120 kAIC
FUSE INDICATOR	Combination fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	Yes
WATT LOSSES	8.2 W
CONNECTION	Blade end
CONSTRUCTION	NH1
CONSTRUCTION SIZE	NH1
FUSE SHAPE	Knife blade contacts Square body
VOLTAGE TYPE	AC
SUITABLE FOR	SD1-D Single pole NH Fuse base Microswitch 170H0236 EBH Size 00 to 4 Horizontal fuse switch-disconnectors

	TD1-D Triple pole NH Fuse base
MATERIAL	Ceramic body
QUANTITY	3
VOLTAGE RATING	500 V
TYPE	Fuse
APPLICATION	• industrial • Utilities, Solar, Wind
FUSE SYSTEM (ACCORDING TO IEC 60269)	Fuse system A
RATED SWITCHING CAPACITY AC	120 kA

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
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