

Eaton 80NHFF1BI-400

Eaton Bussmann series Fuse-link, LV, 80 A, AC 400 V, NH1, gFF, IEC, dual indicator, insulated gripping lugs

PRODUCT NAME	Eaton Bussmann series low voltage NH Fuse
CATALOG NUMBER	80NHFF1BI-400
PRODUCT LENGTH/DEPTH	135 mm
PRODUCT HEIGHT	63 mm
PRODUCT WIDTH	40 mm
PRODUCT WEIGHT	348 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620

AMPERAGE RATING	80 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	400 V
CLASS	Class gFF
FUSE TYPE	Square body with knife blade contact
UTILIZATION CATEGORY	gFF(full-range, extra fast operation)
COLOR	None
INTERRUPT RATING	120 kAIC
FUSE INDICATOR	Combination fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	Yes
WATT LOSSES	7.4 W
CONNECTION	Blade end
CONSTRUCTION	NH1
CONSTRUCTION SIZE	NH1
FUSE SHAPE	Square body Knife blade contacts
VOLTAGE TYPE	AC
SUITABLE FOR	SD1-D Single pole NH Fuse base Microswitch 170H0236 TD1-D Triple pole NH Fuse base
MATERIAL	Ceramic body
QUANTITY	3
VOLTAGE RATING	400 V
TYPE	Fuse
APPLICATION	industrial
FUSE SYSTEM (ACCORDING TO IEC)	Fuse system A



60269)

**RATED SWITCHING
CAPACITY AC**

120 kA

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



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