

Eaton BSF-080G-NH110

Eaton Bussmann series Fuse-link, high speed, 80 A, DC 1000 V, NH1, 40 x 53 x 135, gBat, IEC, dual indicator, blade connection, live gripping lugs

PRODUCT NAME	Eaton Bussmann series NH battery storage fuse
CATALOG NUMBER	BSF-080G-NH110
PRODUCT LENGTH/DEPTH	135 mm
PRODUCT HEIGHT	62.9 mm
PRODUCT WIDTH	39.65 mm
PRODUCT WEIGHT	380 g
COMPLIANCES	CE Marked RoHS Compliant
CERTIFICATIONS	IEC 60269-7

AMPERAGE RATING	80 A
ACCESSORIES	170H0236 and 170H0238 microswitches
BREAKING CAPACITY	100 kA
FUSE INDICATOR	Combination fuse status indicator
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	gBat (battery protection)
VOLTAGE TYPE	DC
FUSE SIZE	NH1
RATED VOLTAGE DC	1000 V
CURRENT TYPE	DC
CLASS	Class gBat
CLEARING (I₂T)	5760
WATT LOSSES	6 W
PRE ARC (I₂T)	640
SUITABLE FOR	SD1-D-PV NH Fuse base
COLOR	White
INTERRUPT RATING	100 kAIC
FITTED WITH:	Knife blade
CONNECTION	Blade end
CONSTRUCTION SIZE	Other
MATERIAL	Ceramic
VOLTAGE RATING	1000 Vdc
APPLICATION	Battery storage
FUSE TYPE	BSF-NH
FUSE SYSTEM (ACCORDING TO IEC 60269)	Fuse system A

DECLARATIONS OF CONFORMITY

[eaton-nh-battery-storage-fuse-declaration-of-conformity-uk251077en.pdf](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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