

Eaton 50NHG000BI-690

Eaton Bussmann series Fuse-link, LV, 50 A, AC 690 V, NH000, gL/gG, IEC, dual indicator, insulated gripping lugs

PRODUCT NAME	Eaton Bussmann series low voltage NH Fuse
CATALOG NUMBER	50NHG000BI-690
PRODUCT LENGTH/DEPTH	79 mm
PRODUCT HEIGHT	51 mm
PRODUCT WIDTH	21 mm
PRODUCT WEIGHT	131 g
COMPLIANCES	RoHS Compliant CE Marked
CERTIFICATIONS	IEC 60269-1 IEC 60269-2 DIN 43620

AMPERAGE RATING	50 A
FITTED WITH:	Insulated metal gripping lugs
FUSE SIZE	NH000
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	690 V
CLASS	Class gG/gL
FUSE TYPE	Square body with knife blade contact
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	5.5 W
CONNECTION	Blade end
CONSTRUCTION	NH000
CONSTRUCTION SIZE	NH000
FUSE SHAPE	Knife blade contacts Square body
VOLTAGE TYPE	AC
SUITABLE FOR	Microswitch 170H0236 EBF Vertical fuse rail EBV Vertical fuse switch-disconnectors EBH Size 000 Horizontal fuse switch-disconnectors
MATERIAL	Ceramic body
QUANTITY	3
VOLTAGE RATING	690 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:
:



Eaton House
30 Pembroke Road
Dublin 4,
Eaton.com

© 2025

Follow us on social media to get the latest product and support information.

