

## Eaton 500NHG3B-690

Eaton Bussmann series low voltage NH Fuse,  
Live gripping lug, 690V, 500A, 120 kAIC,  
Combination fuse status indicator, fuse,  
Blade end connection, Class C gL/gG,  
Square-body with knife blade contact,  
Ceramic body

<b>PRODUCT NAME</b>	Eaton Bussmann series low voltage NH Fuse
<b>CATALOG NUMBER</b>	500NHG3B-690
<b>UPC</b>	051712193139
<b>PRODUCT LENGTH/DEPTH</b>	150 mm
<b>PRODUCT HEIGHT</b>	86 mm
<b>PRODUCT WIDTH</b>	71 mm
<b>PRODUCT WEIGHT</b>	1.016 kg
<b>COMPLIANCES</b>	RoHS Compliant CE Marked
<b>CERTIFICATIONS</b>	IEC 60269-1 IEC 60269-2 DIN 43620

AMPERAGE RATING	500 A
FITTED WITH:	Metal gripping lugs
FUSE SIZE	NH3
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
ACCESSORY/SPARE PART TYPE	SDL-3 Solid link FEH- Fuse extraction handle SD3-SK Shroud kit SD3-PB 2-phase barriers and 2 ganging links TD3-IP20 Triple pole protection kit
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	43 W
CONNECTION	Blade end
CONSTRUCTION	NH3
CONSTRUCTION SIZE	NH3
FUSE SHAPE	Square body Knife blade contacts
VOLTAGE TYPE	AC
SUITABLE FOR	SD3-D Single pole NH Fuse base Microswitch 170H0235 EBH Size 00 to 4 Horizontal fuse switch-disconnectors TD3-D Triple pole NH Fuse base



MATERIAL	Ceramic body
PACKAGING TYPE	Standard
QUANTITY	3
VOLTAGE RATING	690 V
TYPE	Fuse
SPECIAL FEATURES	Live gripping lug
APPLICATION	<ul style="list-style-type: none"><li>• industrial</li><li>• Utilities, Solar, Wind</li></ul>
RATED SWITCHING CAPACITY AC	120 kA

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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