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

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

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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
UTILIZATION CATEGORY	gL/gG (cable protection/equipment protection)
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
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

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DECLARATIONS OF CONFORMITY	eaton-low-voltage-nh-fuse-declaration-of-conformity-uk250961en.pdf

QUANTITY	3
VOLTAGE RATING	690 V
TYPE	Fuse
SPECIAL FEATURES	Live gripping lug
APPLICATION	• industrial • Utilities, Solar, Wind
RATED SWITCHING CAPACITY AC	120 kA

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