

Eaton 125NHG1B-690

Catalog Number: 125NHG1B-690

Eaton Bussmann series low voltage NH Fuse, Live gripping lug, 690V, 125A, 120 kAIC, Combination fuse status indicator, fuse, Blade end connection, Class C gL/gG, Square-body with knife blade contact, Ceramic body

General specifications

Product Name	Catalog Number
Eaton Bussmann series low voltage NH Fuse	125NHG1B-690
	Model Code
	NH FUSE 125A 690V gG SIZE 1
UPC	EAN
051712188296	5027590430111
Product Length/Depth	Product Height
135 mm	63 mm
Product Width	Product Weight
40 mm	417 g
Warranty	Compliances
Not Applicable	RoHS Compliant
	CE Marked
Certifications	
IEC 60269-1	
IEC 60269-2	
DIN 43620	



Product specifications

Interrupt rating

120 kAIC

Accessory/spare part type

SDL-1 Solid link

FEH- Fuse extraction handle

SD12-SK Shroud kit

SD00-PB 2-phase barriers

TD1-IP20 Triple pole protection kit

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Suitable for

SD1-D Single pole NH Fuse base

TD1-D Tripe pole NH Fuse base

Microswitch 170H0236

EBH Size 00 to 4 Horizontal fuse switch-disconnectors

Amperage Rating

125 A

Frequency rating - max

62 Hz

Fuse type

Square body with knife blade contact

Fitted with:

Metal gripping lugs

Rated switching capacity

120 kA

Fuse size

NH1

Rated switching capacity AC

120 kA

Voltage rating

690 V

Fuse indicator

Combination fuse status indicator

Special features

Live gripping lug

Resources

Catalogs

NH Fuse links, bases and gear

Bussmann series complete full line catalog no. 1007

Compliance information

UKCA NH Size 1, 690V fuse-links

CE NH Size 1, 690V fuse-links

Presentations

NH Overview Video

Specifications and datasheets

Eaton Specification Sheet - 125NHG1B-690

Construction

NH1

Construction size

NH1

Rated voltage AC

690 V

Connection

Blade end

Quantity

3

Material

Ceramic body

Utilization category

gL/gG (cable protection/equipment protection)

Watt losses

13 W

Type

Fuse

Fuse shape

Square body

Knife blade contacts

Breaking capacity

120 kA

Frequency rating - min

45 Hz

Class

Class gG/gL

Application

industrial

Utilities, Solar, Wind

Voltage type

AC

Packaging type

Standard



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