Specifications

Eaton 125NHG01BI

Catalog Number: 125NHG01BI

Eaton Bussmann series low voltage NH Fuse, 500V, 125A, 120 kAIC, Combination fuse status indicator, fuse, Class C gL/gG

General specifications

Product Name
Eaton Bussmann series low voltage NH Fuse

Catalog Number
125NHG01BI

EAN
5027590429993

UPC
051712232890

Product Length/Depth
135 mm

Product Height
58 mm

Product Width
30 mm

Product Weight
295 g

Compliances
RoHS Compliant
CE Marked

Certifications
IEC 60269-1
IEC 60269-2
DIN 43620

Product specifications

Type

fuse

Application

industrial

Utilities, Solar, Wind

Amperage Rating

125 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

500 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)

Resources

Catalogs

eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf

NH Fuse links, bases and gear

CA134002EN

Declarations of conformity

CE NH Size 01/1, 500V fuse-links

UKCA NH Size 01/1, 500V fuse-links

eCAD model

eaton-low-voltage-nh-fuse-eplan-125nhg01bi.edz

Multimedia

Eaton Bussmann – NH fuse link portfolio

Presentations

NH Overview Video

Technical data sheets

10164 NH 500 Volts gG

Interrupt rating

120 kAIC

Fuse indicator

Combination fuse status indicator

Insulated metal gripping lugs (IMGL)

Yes

No

Connection

Blade end

Construction

NH01

Construction size

NH01

Fuse shape

Knife blade contacts

Square body

Voltage type

AC

Suitable for

SD3-D Single pole NH Fuse base

TD3-D Tripe pole NH Fuse base

Microswitch 170H0235

EBH Size 00 to 4 Horizontal fuse switch-disconnectors

Material

Ceramic body

Quantity

3

Voltage rating

500 V



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