Specifications

Eaton 50NHG0B

Catalog Number: 50NHG0B

Eaton Bussmann series low voltage NH Fuse, 500V, 50A, 120 kAIC, Combination fuse status indicator, fuse, Class C gL/gG

General specifications

Product Name
Eaton Bussmann series low voltage NH Fuse

Catalog Number
50NHG0B

UPC
051712232791

EAN
5027590483414

Product Length/Depth
125 mm

Product Height
58 mm

Product Width
30 mm

Product Weight
299.3333333 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

50 A

Fitted with:

Metal gripping lugs

Fuse size

NH00

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-00 Solid link

FEH- Fuse extraction handle

TD00-IP20 IP protection kit

TD00-IP20I Integral protection kit

TD00-IP20IC Integral Triple pole protection kit including fuse covers

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

Bussmann series complete full line catalog no. 1007

Declarations of conformity

UKCA NH Size 0, 500V fuse-links

CE NH Size 0, 500V fuse-links

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)

No

Connection

Blade end

Construction

NH0

Construction size

NH0

Fuse shape

Square body

Knife blade contacts

Voltage type

AC

Suitable for

SD00-D Single pole NH Fuse base

TD00-D Tripe pole NH Fuse base

Microswitch 170H0236

EBH Size 00 to 4 Horizontal fuse switch-disconnectors

Material

Ceramic body

Quantity

3

Voltage rating

500 V



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