Specifications

Eaton 80NHG0B

Catalog Number: 80NHG0B

Eaton Bussmann series low voltage NH Fuse, 500V, 80A, 120 kAIC, Combination fuse status indicator, fuse, Class C gL/gG

General specifications

Product Name
Eaton Bussmann series low voltage NH Fuse

Catalog Number
80NHG0B

EAN
5027590490962

UPC
051712232845

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

80 A

Fitted with:

Metal gripping lugs

Fuse size

NH0

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

Utilization category

gL/gG (cable protection/equipment protection)

Interrupt rating

120 kAIC

Fuse indicator

Combination fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Resources

Catalogs

NH Fuse links, bases and gear

CA134002EN

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

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

Connection

Blade end

Construction

NH0

Construction size

NH0

Fuse shape

Knife blade contacts

Square body

Voltage type

AC

Suitable for

EBF Vertical fuse rail

EBV Vertical fuse switch-disconnectors

Material

Ceramic body

Quantity

3

Voltage rating

500 V

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