Specifications

Eaton 80NHG000BI-400

Catalog Number: 80NHG000BI-400

Eaton Bussmann series low voltage NH Fuse, 80 A, 400 V, 120 kAIC, 4.7 Watt, Blade end

General specifications

Product Name
Eaton Bussmann series low voltage NH Fuse

Catalog Number
80NHG000BI-400

EAN
5027590490764

UPC
051712233392

Product Length/Depth
79 mm

Product Height
51 mm

Product Width
21 mm

Product Weight
136 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:

Insulated metal gripping lugs

Fuse size

NH000

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

400 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)

Yes

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 000, 400V fuse-links

UKCA NH Size 000, 400V fuse-links

eCAD model

eaton-low-voltage-nh-fuse-eplan-80nhg000bi-400.edz

Multimedia

Eaton Bussmann – NH fuse link portfolio

Presentations

NH Overview Video

Technical data sheets

720099 NH 400 Volts gG

Watt losses

4.7 W

Connection

Blade end

Construction

NH000

Construction size

NH000

Fuse shape

Square body

Knife blade contacts

Voltage type

AC

Suitable for

Microswitch 170H0236

EBF Vertical fuse rail

EBV Vertical fuse switch-disconnectors

EBH Size 000 Horizontal fuse switch-disconnectors

Material

Ceramic body

Packaging type

Standard

Quantity

3

Voltage rating

400 V

Rated switching capacity AC

120 kA



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