Specifications

Eaton 160NHG00BI-400

Catalog Number: 160NHG00BI-400

Eaton Bussmann series low voltage NH Fuse, 160 A, 400 V, 120 kAIC, 7.8 Watt, Blade end

General specifications

Product Name
Eaton Bussmann series low voltage NH Fuse

Catalog Number
160NHG00BI-400

EAN
5027590437233

UPC
051712233415

Product Length/Depth
79 mm

Product Height
58 mm

Product Width
30 mm

Product Weight
197 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

160 A

Fitted with:

Insulated 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

400 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

Declarations of conformity

UKCA NH Size 00, 400V Size 00 fuse-links

CE NH Size 00, 400V fuse-links

eCAD model

eaton-low-voltage-nh-fuse-eplan-160nhg00bi-400.edz

Multimedia

Eaton Bussmann – NH fuse link portfolio

Presentations

NH Overview Video

Technical data sheets

720099 NH 400 Volts gG

Interrupt rating

120 kAIC

Fuse indicator

Combination fuse status indicator

Insulated metal gripping lugs (IMGL)

Yes

Watt losses

7.8 W

Connection

Blade end

Construction

NH00

Construction size

NH00

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

Packaging type

Standard

Quantity

3

Voltage rating

400 V

Rated switching capacity AC

120 kA



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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