Specifications

Eaton 160NHG00BI

Catalog Number: 160NHG00BI

Fuse-link, LV, 160 A, AC 500 V, NH00, gL/gG, IEC, dual indicator, insulated gripping lugs

General specifications

Product Name
Eaton Bussmann series low voltage NH Fuse

Catalog Number
160NHG00BI

EAN
5027590437226

Product Length/Depth
79 mm

Product Height
58 mm

Product Width
30 mm

Product Weight
197 g

Compliances
CE Marked
RoHS Compliant

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

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)

Interrupt rating

120 kAIC

Fuse indicator

Combination fuse status indicator

Resources

Catalogs

NH Fuse links, bases and gear

CA134002EN

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

Declarations of conformity

UKCA Size 00 NH 500V

eCAD model

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

Multimedia

Eaton Bussmann – NH fuse link portfolio

Presentations

NH Overview Video

Technical data sheets

10164 NH 500 Volts gG

Technical service bulletins

Datasheet - 160NHG00BI

Insulated metal gripping lugs (IMGL)

Yes

Watt losses

10 W

Connection

Blade end

Construction

NH00

Construction size

NH00

Fuse shape

Knife blade contacts

Square body

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

Rated switching capacity AC

120 kA



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