Specifications

Eaton 50NHG01BI-400

Catalog Number: 50NHG01BI-400

Eaton Bussmann series low voltage NH Fuse, 50 A, 400 V, 120 kAIC, 4.7 Watt, Blade end

General specifications

Product Name
Eaton Bussmann series low voltage NH Fuse

Catalog Number
50NHG01BI-400

EAN
5027590483322

UPC
051712233439

Product Length/Depth
135 mm

Product Height
58 mm

Product Width
30 mm

Product Weight
295 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:

Insulated metal gripping lugs

Fuse size

NH01

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

NH Fuse links, bases and gear

CA134002EN

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

Declarations of conformity

UKCA NH Size 01/1, 400V fuse-links

CE NH Size 01/1, 400V fuse-links

eCAD model

eaton-low-voltage-nh-fuse-eplan-50nhg01bi-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

NH01

Construction size

NH01

Fuse shape

Square body

Knife blade contacts

Voltage type

AC

Suitable for

Microswitch 170H0235

Material

Ceramic body

Packaging type

Standard

Quantity

3

Voltage rating

400 V

Rated switching capacity AC

120 kA

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