Specifications

Eaton 50NHG000B-690

Catalog Number: 50NHG000B-690

Fuse-link, LV, 50 A, AC 690 V, NH000, gL/gG, IEC, dual indicator, live gripping lugs

General specifications

Product Name
Eaton Bussmann series low voltage NH Fuse

Catalog Number
50NHG000B-690

EAN
5027590483162

UPC
051712688048

Product Length/Depth
79 mm

Product Height
51 mm

Product Width
21 mm

Product Weight
151.3333333 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

50 A

Fitted with:

Metal gripping lugs

Fuse size

NH000

Current type

AC

Breaking capacity

120 kA

Rated switching capacity

120 kA

Rated voltage AC

690 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

Watt losses

5.5 W

Connection

Blade end

Resources

Catalogs

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

CA134002EN

NH Fuse links, bases and gear

Declarations of conformity

DA-DC-00005063.pdf

UKCA NH Size 000, 690V fuse-links

DA-DC-00005065.pdf

eCAD model

eaton-low-voltage-nh-fuse-eplan-50nhg000b-690.edz

Multimedia

Eaton Bussmann – NH fuse link portfolio

Presentations

NH Overview Video

Technical service bulletins

Datasheet - 50NHG000B-690

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

Quantity

3

Voltage rating

690 V

Rated switching capacity AC

120 kA

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

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