

# Eaton 50NHG000BI-690

Catalog Number: 50NHG000BI-690

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

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series low voltage NH Fuse	50NHG000BI-690
	<b>Packing Unit</b>
	Pack
	Case Pack
<b>EAN</b>	<b>Quantity</b>
5027590412278	3
5027590373586	60
<b>Gross Weight</b>	<b>Length</b>
0.392 kg	83 mm
8.205 kg	420 mm
<b>Width</b>	<b>Height</b>
78 mm	56 mm
180 mm	140 mm
<b>Volume</b>	<b>ERP Name</b>
362.544 cm <sup>3</sup>	SAP-UNITY
10584 cm <sup>3</sup>	SAP-UNITY
<b>Product Length/Depth</b>	<b>Product Height</b>
79 mm	51 mm
<b>Product Width</b>	<b>Product Weight</b>
21 mm	131 g
<b>Compliances</b>	<b>Certifications</b>
RoHS Compliant	IEC 60269-1
CE Marked	IEC 60269-2
	DIN 43620

## Type

Fuse

Biuletyny usług serwisowych

Datasheet - 50NHG000BI-690 (PL)

## Application

industrial  
Utilities, Solar, Wind

## Amperage Rating

50 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

690 V

## Class

Class gG/gL

## Fuse type

Square body with knife blade contact

## Utilization category

gL/gG (cable protection/equipment protection)

## Color

None

## Interrupt rating

120 kAIC

## Fuse indicator

Combination fuse status indicator

#### Insulated metal gripping lugs (IMGL)

Yes

#### Watt losses

5.5 W

#### Connection

Blade end

#### Construction

NH000

#### Construction size

NH000

#### Fuse shape

Knife blade contacts

Square body

#### 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

#### Fuse system (according to IEC 60269)

Fuse system A

#### Rated switching capacity AC

120 kA



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