

# Eaton 80NHFF00BI-400

Catalog Number: 80NHFF00BI-400

Fuse-link, LV, 80 A, AC 400 V, NH00, gFF, IEC, dual indicator, insulated gripping lugs

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series low voltage NH Fuse	80NHFF00BI-400
	<b>Packing Unit</b>
	Case Pack
	Pack
<b>EAN</b>	<b>Quantity</b>
5027590369848	72
5027590369510	3
<b>Gross Weight</b>	<b>Length</b>
15.048 kg	350 mm
0.497 kg	102 mm
<b>Width</b>	<b>Height</b>
220 mm	220 mm
80 mm	63 mm
<b>Volume</b>	<b>ERP Name</b>
16940 cm <sup>3</sup>	SAP-UNITY
514.08 cm <sup>3</sup>	SAP-UNITY
<b>Product Length/Depth</b>	<b>Product Height</b>
79 mm	57 mm
<b>Product Width</b>	<b>Product Weight</b>
30 mm	166 g
<b>Compliances</b>	<b>Certifications</b>
CE Marked	IEC 60269-1
RoHS Compliant	IEC 60269-2
	DIN 43620



**Type**

Fuse

**Application**

industrial

**Amperage Rating**

80 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**

80 kA

**Rated voltage AC**

400 V

**Class**

Class gFF

**Fuse type**

Square body with knife blade contact

**Utilization category**

gFF(full-range, extra fast operation)

**Color**

None

**Interrupt rating**

80 kAIC

**Fuse indicator**

Combination fuse status indicator

**Insulated metal gripping lugs (IMGL)**

Yes

Watt losses

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

Material

Ceramic body

Quantity

3

Voltage rating

400 V

Fuse system (according to IEC 60269)

Fuse system A

Rated switching capacity AC

80 kA



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