

# Eaton 450NHG2B

Catalog Number: 450NHG2B

Fuse-link, low voltage, 450 A, AC 500 V, NH2, gL/gG, IEC, dual indicator



## General specifications

Product Name	Catalog Number
Eaton Bussmann series low voltage NH Fuse	450NHG2B
	Packing Unit
	Case Pack
	Pack
EAN	Quantity
5027590364898	24
5027590225342	3
Gross Weight	Length
16.474 kg	385 mm
1.978 kg	153 mm
Width	Height
280 mm	175 mm
172 mm	76 mm
Volume	ERP Name
19272 cm <sup>3</sup>	SAP-UNITY
2000.016 cm <sup>3</sup>	SAP-UNITY
Product Length/Depth	Product Height
150 mm	71 mm
Product Width	Product Weight
53 mm	659 g
Compliances	Certifications
CE Marked	IEC 60269-1
RoHS Compliant	IEC 60269-2
	DIN 43620

**Type**

Fuse

[Biuletyny usług serwisowych](#)[Datasheet - 450NHG2B \(PL\)](#)**Application**

industrial  
Utilities, Solar, Wind

**Amperage Rating**

450 A

**Fitted with:**

Metal gripping lugs

**Fuse size**

NH2

**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-2 Solid link  
FEH- Fuse extraction handle  
SD12-SK Shroud kit  
SD12-PB 2-phase barriers and 2 ganging links  
TD2-IP20 Triple pole protection kit

**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

31 W

#### Connection

Blade end

#### Construction

NH2

#### Construction size

NH2

#### Fuse shape

Square body

Knife blade contacts

#### Voltage type

AC

#### Suitable for

SD2-D Single pole NH Fuse base

TD2-D Tripe pole NH Fuse base

Microswitch 170H0235

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



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