

# Eaton 425NHG3B

Catalog Number: 425NHG3B

Fuse-link, LV, 425 A, AC 500 V, NH3, gL/gG, IEC, dual indicator, live gripping lugs



## General specifications

Product Name	Catalog Number
Eaton Bussmann series low voltage NH Fuse	425NHG3B
	Packing Unit
	Case Pack
	Pack
EAN	Quantity
5027590364874	12
5027590410168	3
Gross Weight	Length
14.197 kg	330 mm
3.418 kg	240 mm
Width	Height
265 mm	210 mm
152 mm	95 mm
Volume	ERP Name
18364.5 cm <sup>3</sup>	SAP-UNITY
3465.6 cm <sup>3</sup>	SAP-UNITY
Product Length/Depth	Product Height
150 mm	86 mm
Product Width	Product Weight
71 mm	1140 g
Compliances	Certifications
CE Marked	IEC 60269-1
RoHS Compliant	IEC 60269-2
	DIN 43620

**Type**

Fuse

[Biuletyny usług serwisowych](#)[Datasheet - 425NHG3B \(PL\)](#)**Application**

industrial  
Utilities, Solar, Wind

**Amperage Rating**

425 A

**Fitted with:**

Metal gripping lugs

**Fuse size**

NH3

**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-3 Solid link  
FEH- Fuse extraction handle  
SD3-SK Shroud kit  
SD3-PB 2-phase barriers and 2 ganging links  
TD3-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

30 W

#### Connection

Blade end

#### Construction

NH3

#### Construction size

NH3

#### Fuse shape

Knife blade contacts

Square body

#### Voltage type

AC

#### Suitable for

SD3-D Single pole NH Fuse base

TD3-D Tripe pole NH Fuse base

Microswitch 170H0235

EBH Size 00 to 4 Horizontal fuse switch-disconnectors

#### Material

Ceramic body

#### Quantity

3

#### Voltage rating

500 V

#### Rated switching capacity AC

120 kA



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