

Eaton 500NHG3BI-400

Catalog Number: 500NHG3BI-400

Eaton Bussmann series low voltage NH Fuse, 400V, 500A, 120 kAIC, Combination fuse status indicator, fuse, Class C gL/gG

General specifications



Product Name	Catalog Number
Eaton Bussmann series low voltage NH Fuse	500NHG3BI-400
	UPC
	051712233545
EAN	Product Length/Depth
5027590482790	150 mm
Product Height	Product Width
86 mm	71 mm
Product Weight	Warranty
1140 g	Not Applicable
Compliances	Certifications
RoHS Compliant	IEC 60269-1
CE Marked	IEC 60269-2
	DIN 43620

Product specifications

Interrupt rating

120 kAIC

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

Insulated metal gripping lugs (IMGL)

Yes

Current 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

Amperage Rating

500 A

Frequency rating - max

62 Hz

Fuse type

Square body with knife blade contact

Fitted with:

Insulated metal gripping lugs

Rated switching capacity

120 kA

Fuse size

NH3

Rated switching capacity AC

120 kA

Voltage rating

400 V

Fuse indicator

Combination fuse status indicator

Construction

NH3

Resources

Catalogs

NH Fuse links, bases and gear

Bussmann series complete full line catalog no. 1007

Compliance information

CE NH Size 03/3, 400V fuse-links

UKCA NH Size 03/3, 400V fuse-links

Presentations

NH Overview Video

Technical data sheets

720099 NH 400 Volts gG

Construction size

NH3

Rated voltage AC

400 V

Connection

Blade end

Quantity

3

Material

Ceramic body

Utilization category

gL/gG (cable protection/equipment protection)

Watt losses

30 W

Type

Fuse

Fuse shape

Knife blade contacts

Square body

Breaking capacity

120 kA

Frequency rating - min

45 Hz

Class

Class gG/gL

Application

industrial

Utilities, Solar, Wind

Voltage type

AC

Packaging type

Standard



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