

INDUSTRIAL COMPONENT DATA

NH FUSE 450A 500V 3 GG/GL SIZE 3 450NHG3B EATON

ELECTRIC Fuse-link, DII, 6A, 500 V, DZ

Brand: EATON - MOELLER | Manufacturer Part Number: NH FUSE 450A 500V 3 GG/GL SIZE 3



Manufacturer	EATON - MOELLER
MPN / Reference	NH FUSE 450A 500V 3 GG/GL SIZE 3
Catalog number	450NHG3B
Category	Low Voltage HRC fuse
Minimum order	3 Pcs
Document ID	EO-6186BDBF4A
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Product Overview

NH FUSE 450A 500V 3 GG/GL SIZE 3

Fuse-link, LV, 450 A, AC 500 V, NH3, gL/gG, IEC, dual indicator, live gripping lugs

Fuse, Fuse-link, low voltage, 450 A, AC 500 V, NH3, gL/gG, IEC, dual (combination) indicator system, square-body with knife blade contacts, live gripping lugs, IEC 60269-2 fuse system A, DIN 43620, VDE 0636-2, Breaking Capacity 120 kA

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Bussmann Series Low Voltage fuses and accessories

Additional Product Information

General specifications

Product Name Eaton Bussmann series low voltage NH Fuse Catalog Number 450NHG3B Model Code NH FUSE 450A 500V 3 GG/GL SIZE 3 EAN 5027590480727 UPC 051712744683 Product Length/Depth 150 mm Product Height 86 mm

Product Width 72 mm Product Weight 1140 g Compliances CE Marked

RoHS Compliant Certifications IEC 60269-1

IEC 60269-2

DIN 43620 Electrical data

Amperage Rating 450 A Voltage rating 500 V Voltage type AC Breaking capacity 120 kA Class Class gG/gL Frequency rating - min 45 Hz Frequency rating - max 62 Hz Product specification

Fuse size NH000 Insulated metal gripping lugs (IMGL) No Accessories

Suitable for Microswitch 170H0236

EBF Vertical fuse rail

EBV Vertical fuse switch-disconnectors

EBH Size 000 Horizontal fuse switch-disconnectors

ETIM for 450NHG3B Circuit breakers and fuses (EC000055)

Feature Name

Feature Value

Fuse construction type according to IEC 60269 (EF015865)

NH3

Voltage type (EF000187)

AC

Rated current (EF000227)

450 A

Rated voltage AC (EF007682)

500 V

Rated switching capacity AC (EF017698)

120 kA

Utilization category according to IEC 60269 (EF002572)

gG (cable protection/equipment protection)

Type of fuse status indicator (EF004473)

Combination fuse status indicator

Insulated metal gripping lugs (IMGL) (EF012538)

No

Power loss at rated current (EF012389)

33 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NH FUSE 450A 500V 3 GG/GL SIZE 3 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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