

INDUSTRIAL COMPONENT DATA

500NHM3B EATON ELECTRIC Fuse-link, low voltage, 500 A, AC 500 V, NH3, aM, IEC, dual indicator

Brand: EATON - MOELLER | Manufacturer Part Number: 500NHM3B



Manufacturer	EATON - MOELLER
MPN / Reference	500NHM3B
Catalog number	10000
Category	Low Voltage HRC fuse
Minimum order	3 Pcs
Document ID	EO-377B992796
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Product Overview

NH FUSE 500AMP 500V AM SIZE 3 DUAL IND.

Fuse-link, low voltage, 500 A, AC 500 V, NH3, aM, IEC, dual indicator

Fuse, Fuse-link, low voltage, 500 A, AC 500 V, NH3, aM, IEC, dual indicator, 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
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Additional Product Information

General specifications

Product Name Eaton Bussmann series low voltage NH Fuse Catalog Number 500NHM3B EAN 5027590482813 Product

Length/Depth 150 mm Product Height 71 mm Product Width 76 mm Product Weight 1100 g Compliances CE Marked

RoHS Compliant Certifications IEC 60269-1

IEC 60269-2

DIN 43620 Electrical data

Amperage Rating 500 A Voltage rating 500 V Voltage type AC Breaking capacity 120 kA Class Class gG/gL Product specification

Fuse size NH2 Insulated metal gripping lugs (IMGL) No Accessories

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

ETIM for 500NHM3B 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)

500 A

Rated voltage AC (EF007682)

500 V

Rated switching capacity AC (EF017698)

120 kA

Utilization category according to IEC 60269 (EF002572)

aM (switchgear protection)

Type of fuse status indicator (EF004473)

Combination fuse status indicator

Insulated metal gripping lugs (IMGL) (EF012538)

No

Power loss at rated current (EF012389)

36 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 500NHM3B 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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