

INDUSTRIAL COMPONENT DATA

NH FUSE 80A 500V GL/GG SIZE 01 80NHG01BI EATON

ELECTRIC Fuse-link, LV, 80 A, AC 500 V, NH01, gL/gG, IEC, dua..

Brand: EATON - MOELLER | Manufacturer Part Number: NH FUSE 80A 500V GL/GG SIZE 01



Manufacturer	EATON - MOELLER
MPN / Reference	NH FUSE 80A 500V GL/GG SIZE 01
Catalog number	80NHG01BI
Category	Low Voltage HRC fuse
Minimum order	3 Pcs
Document ID	EO-261AD73B29
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Product Overview

Fuse-link, LV, 80 A, AC 500 V, NH01, gL/gG, IEC, dual indicator, insulated gripping lugs

NH FUSE 80A 500V GL/GG SIZE 01

Fuse, Fuse-link, low voltage, 80 A, AC 500 V, NH01, gL/gG, IEC, dual (combination) indicator system, square-body with knife blade contacts, insulated 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 80NHG01BI Model Code NH FUSE 80A 500V GL/GG SIZE 01 EAN 5027590490870 Product Length/Depth 135 mm Product Height 63 mm Product Width 40 mm

Product Weight 295 g Compliances CE Marked

RoHS Compliant Certifications IEC 60269-1

IEC 60269-2

DIN 43620 Electrical data

Amperage Rating 80 A Voltage rating 500 V Voltage type AC Breaking capacity 120 kA Class Class gG/gL Product specification

Fuse size NH01 Insulated metal gripping lugs (IMGL) Yes Accessories

Suitable for Microswitch 170H0235

ETIM for 80NHG01BI Circuit breakers and fuses (EC000055)

Feature Name

Feature Value

Fuse construction type according to IEC 60269 (EF015865)

NH01

Voltage type (EF000187)

AC

Rated current (EF000227)

80 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)

Yes

Power loss at rated current (EF012389)

7.1 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NH FUSE 80A 500V GL/GG SIZE 01 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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