

INDUSTRIAL COMPONENT DATA

NH FUSE 50A 500V GL/GG SIZE 02 50NHG02BI EATON

ELECTRIC Fuse-link, LV, 50 A, AC 500 V, NH02, gL/gG, IEC, dua..

Brand: EATON - MOELLER | Manufacturer Part Number: NH FUSE 50A 500V GL/GG SIZE 02



Manufacturer	EATON - MOELLER
MPN / Reference	NH FUSE 50A 500V GL/GG SIZE 02
Catalog number	50NHG02BI
Category	Low Voltage HRC fuse
Minimum order	3 Pcs
Document ID	EO-5DB5313804
Generated	2026-08-06

Product Overview

Fuse-link, LV, 50 A, AC 500 V, NH02, gL/gG, IEC, dual indicator, insulated gripping lugs

NH FUSE 50A 500V GL/GG SIZE 02

Fuse, Fuse-link, low voltage, 50 A, AC 500 V, NH02, 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 50NHG02BI Model Code NH FUSE 50A 500V GL/GG SIZE 02 EAN 5027590483377 Product Length/Depth 150 mm Product Height 63 mm Product Width 39 mm

Product Weight 437 g Compliances CE Marked

RoHS Compliant Certifications IEC 60269-1

IEC 60269-2

DIN 43620 Electrical data

Amperage Rating 50 A Voltage rating 500 V Voltage type AC Breaking capacity 120 kA Class Class gG/gL Product specification

Fuse size NH000 Insulated metal gripping lugs (IMGL) Yes Accessories

Suitable for Microswitch 170H0236

EBF Vertical fuse rail

EBV Vertical fuse switch-disconnectors

EBH Size 000 Horizontal fuse switch-disconnectors

ETIM for 50NHG02BI Circuit breakers and fuses (EC000055)

Feature Name

Feature Value

Fuse construction type according to IEC 60269 (EF015865)

NH02

Voltage type (EF000187)

AC

Rated current (EF000227)

50 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)

6.4 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NH FUSE 50A 500V GL/GG SIZE 02 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.