

INDUSTRIAL COMPONENT DATA

50NHG1B EATON ELECTRIC Fuse-link, DII, 6A, 500 V, DZ

Brand: EATON - MOELLER | Manufacturer Part Number: 50NHG1B



Manufacturer	EATON - MOELLER
MPN / Reference	50NHG1B
Catalog number	10000
Category	Low Voltage HRC fuse
Minimum order	3 Pcs
Document ID	EO-16DBA211A1
Generated	2026-08-06

Product Overview

NH FUSE 50A 500V gG SIZE 1 DUAL IND

Fuse-link, low voltage, 50 A, AC 500 V, NH1, gL/gG, IEC, dual indicator

Fuse, Fuse-link, low voltage, 50 A, AC 500 V, NH1, gL/gG, 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, Optional accessories fuse-holder SD1-D

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 50NHG1B Model Code NH FUSE 50A 500V gG SIZE 1 DUAL IND EAN 5027590483421 Product Length/Depth 135 mm Product Height 63 mm Product Width 40 mm

Product Weight 407.3333333 g Compliances RoHS Compliant

CE Marked 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 NH1 Insulated metal gripping lugs (IMGL) No Accessories

Suitable for SD1-D Single pole NH Fuse base

TD1-D Tripe pole NH Fuse base

Microswitch 170H0236

EBH Size 00 to 4 Horizontal fuse switch-disconnectors

ETIM for 50NHG1B Circuit breakers and fuses (EC000055)

Feature Name

Feature Value

Fuse construction type according to IEC 60269 (EF015865)

NH1

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)

No

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 50NHG1B 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.