

## INDUSTRIAL COMPONENT DATA

# 100NHG1BI EATON ELECTRIC Fuse-link, LV, 100 A, AC 500 V, NH1, gL/gG, IEC, dual indicator, insulated gripping..

Brand: EATON - MOELLER | Manufacturer Part Number: 100NHG1BI



|                 |                      |
|-----------------|----------------------|
| Manufacturer    | EATON - MOELLER      |
| MPN / Reference | 100NHG1BI            |
| Catalog number  | 10000                |
| Category        | Low Voltage HRC fuse |
| Minimum order   | 3 Pcs                |
| Document ID     | EO-5B831AD52F        |
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## Product Overview

NH FUSE 100AMP 500V gG SIZE 1 DUAL IND

Fuse-link, LV, 100 A, AC 500 V, NH1, gL/gG, IEC, dual indicator, insulated gripping lugs

## 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 &gt; Bussmann Series Low Voltage fuses and accessories

## Additional Product Information

## General specifications

Product Name Eaton Bussmann series low voltage NH Fuse Catalog Number 100NHG1BI EAN 5027590428262 Product Length/Depth 135 mm Product Height 63 mm Product Width 40 mm Product Weight 407.3333333 g Compliances CE Marked

RoHS Compliant Certifications IEC 60269-1

IEC 60269-2

DIN 43620 Electrical data

Amperage Rating 100 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 NH1 Insulated metal gripping lugs (IMGL) Yes 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 100NHG1BI 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)

100 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)

8.2 W

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 100NHG1BI with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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