

INDUSTRIAL COMPONENT DATA

NH FUSE 6A 500V SIZE 000 GG IMGL 6NHG000BI EATON

ELECTRIC Fuse-link, DII, 6A, 500 V, DZ

Brand: EATON - MOELLER | Manufacturer Part Number: NH FUSE 6A 500V SIZE 000 GG IMGL



Manufacturer	EATON - MOELLER
MPN / Reference	NH FUSE 6A 500V SIZE 000 GG IMGL
Catalog number	6NHG000BI
Category	Low Voltage HRC fuse
Minimum order	3 Pcs
Document ID	EO-87A34DC010
Generated	2026-08-06

Product Overview

NH FUSE 6A 500V SIZE 000 GG IMGL

Fuse-link, LV, 6 A, AC 500 V, NH000, gL/gG, IEC, dual indicator, insulated gripping lugs

Fuse, Fuse-link, low voltage, 6 A, AC 500 V, NH000, 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 6NHG000BI Model Code NH FUSE 6A 500V SIZE 000 GG IMGL EAN 5027590486354 Product Length/Depth 79 mm Product Height 51 mm Product Width 21 mm Product Weight 133.3333333 g Compliances CE Marked

RoHS Compliant Certifications IEC 60269-1

IEC 60269-2

DIN 43620 Electrical data

Amperage Rating 6 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 6NHG000BI Circuit breakers and fuses (EC000055)
Feature Name
Feature Value
Fuse construction type according to IEC 60269 (EF015865)
NH000
Voltage type (EF000187)
AC
Rated current (EF000227)
6 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)
2 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NH FUSE 6A 500V SIZE 000 GG IMGL 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.