

INDUSTRIAL COMPONENT DATA

80NHG000BI EATON ELECTRIC Fuse-link, LV, 80 A, AC 500 V, NH000, gL/gG, IEC, dual indicator, insulated grippi..

Brand: EATON - MOELLER | Manufacturer Part Number: 80NHG000BI



Manufacturer	EATON - MOELLER
MPN / Reference	80NHG000BI
Catalog number	10000
Category	Low Voltage HRC fuse
Minimum order	3 Pcs
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Product Overview

NH FUSE 80A 500V SIZE 000 GG IMGL

Fuse-link, LV, 80 A, AC 500 V, NH000, gL/gG, IEC, dual indicator, insulated gripping lugs

Fuse, Fuse-link, low voltage, 80 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 > Busmann Series Low Voltage fuses and accessories

Additional Product Information

General specifications

Product Name Eaton Busmann series low voltage NH Fuse Catalog Number 80NHG000BI Model Code NH FUSE 80A 500V SIZE 000 GG IMGL EAN 5027590490757 UPC 051712532419 Product Length/Depth 79 mm Product Height 51 mm Product Width 21 mm Product Weight 131 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 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 80NHG000BI 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)
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)
6.3 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 80NHG000BI 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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