

INDUSTRIAL COMPONENT DATA

80NHFF1BI-400 EATON ELECTRIC Fuse-link, LV, 80 A, AC 400 V, NH1, gFF, IEC, dual indicator, insulated grippin..

Brand: EATON - MOELLER | Manufacturer Part Number: 80NHFF1BI-400



Manufacturer	EATON - MOELLER
MPN / Reference	80NHFF1BI-400
Catalog number	10000
Category	Low Voltage HRC fuse
Minimum order	3 Pcs
Document ID	EO-3C281CDE9A
Generated	2026-08-04

Product Overview

EATON 80Amp 400V AC GFF 1 NH FUSE

Fuse-link, LV, 80 A, AC 400 V, NH1, gFF, 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 > Bussmann Series Low Voltage fuses and accessories**

Additional Product Information

General specifications

Product Name Eaton Bussmann series low voltage NH Fuse Catalog Number 80NHFF1BI-400 EAN 5027590490719

Product Length/Depth 135 mm Product Height 63 mm Product Width 40 mm Product Weight 348 g Compliances CE

Marked

RoHS Compliant Certifications IEC 60269-1

IEC 60269-2

DIN 43620 Electrical data

Amperage Rating 80 A Voltage rating 400 V Voltage type AC Breaking capacity 120 kA Class Class gFF 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

ETIM for 80NHFF1BI-400 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)

80 A

Rated voltage AC (EF007682)

400 V

Rated switching capacity AC (EF017698)

120 kA

Type of fuse status indicator (EF004473)

Combination fuse status indicator

Insulated metal gripping lugs (IMGL) (EF012538)

Yes

Power loss at rated current (EF012389)

7.4 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 80NHFF1BI-400 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.