

INDUSTRIAL COMPONENT DATA

50NHFF1BI-400 EATON ELECTRIC Fuse-link, LV, 50 A, AC 400 V, NH1, gFF, IEC, dual indicator, insulated grippin..

Brand: EATON - MOELLER | Manufacturer Part Number: 50NHFF1BI-400



Manufacturer	EATON - MOELLER
MPN / Reference	50NHFF1BI-400
Catalog number	10000
Category	Low Voltage HRC fuse
Minimum order	3 Pcs
Document ID	EO-02E97C10F3
Generated	2026-08-04

Product Overview

EATON 50Amp 400V AC GFF 1 NH FUSE

Fuse-link, LV, 50 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 50NHFF1BI-400 EAN 5027590483131

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 50 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 50NHFF1BI-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)

50 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)

6 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 50NHFF1BI-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.