

INDUSTRIAL COMPONENT DATA

100NHG1BI-690 EATON ELECTRIC Fuse-link, LV, 100 A, AC 690V, NH1, gL/gG, IEC, dual indicator, insulated gripp..

Brand: EATON - MOELLER | Manufacturer Part Number: 100NHG1BI-690



Manufacturer	EATON - MOELLER
MPN / Reference	100NHG1BI-690
Catalog number	10000
Category	Low Voltage HRC fuse
Minimum order	3 Pcs
Document ID	EO-2191B39A62
Generated	2026-08-05

Product Overview

NH FUSE 100A 690V gG SIZE 1 DUAL IND

Fuse-link, LV, 100 A, AC 690 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 > Bussmann Series Low Voltage fuses and accessories**

Additional Product Information

General specifications

Product Name Eaton Bussmann series low voltage NH Fuse Catalog Number 100NHG1BI-690 Model Code NH FUSE 100A 690V gG SIZE 1 DUAL IND EAN 5027590428279 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 690 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-690 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)

690 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-690 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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