

INDUSTRIAL COMPONENT DATA

100NHM1B-690 EATON ELECTRIC Fuse-link, low voltage, 100 A, AC 690 V, NH1, aM, IEC, dual indicator

Brand: EATON - MOELLER | Manufacturer Part Number: 100NHM1B-690



Manufacturer	EATON - MOELLER
MPN / Reference	100NHM1B-690
Catalog number	10000
Category	Low Voltage HRC fuse
Minimum order	3 Pcs
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Product Overview

NH FUSE 100AMP 690V aM SIZE 1 DUAL IND

Fuse-link, low voltage, 100 A, AC 690 V, NH1, aM, IEC, dual indicator

Fuse, Fuse-link, low voltage, 100 A, AC 690 V, NH1, aM, IEC, dual indicator, square body with knife blade contacts, live gripping lugs, IEC 60269-2 fuse system A, DIN 43620, VDE 0636-2, Breaking Capacity 120 kA, Optional accessories fuse-holder SD1-D

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 100NHM1B-690 EAN 5027590428378

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 aM Frequency rating - min 45 Hz Frequency rating - max 62 Hz Product specification

Fuse size NH1 Insulated metal gripping lugs (IMGL) No 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 100NHM1B-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)
aM (switchgear protection)
Type of fuse status indicator (EF004473)
Combination fuse status indicator
Insulated metal gripping lugs (IMGL) (EF012538)
No
Power loss at rated current (EF012389)
6.7 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 100NHM1B-690 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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