

INDUSTRIAL COMPONENT DATA

NH FUSE 80A 690V aM SIZE 00 80NHM00B-690 EATON

ELECTRIC Fuse-link, LV, 100 A, AC 500 V, NH00, aM, IEC, dual

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Brand: EATON - MOELLER | Manufacturer Part Number: NH FUSE 80A 690V aM SIZE 00



Manufacturer	EATON - MOELLER
MPN / Reference	NH FUSE 80A 690V aM SIZE 00
Catalog number	80NHM00B-690
Category	Low Voltage HRC fuse
Minimum order	3 Pcs
Document ID	EO-01CA277620
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Product Overview

Fuse-link, LV, 100 A, AC 500 V, NH00, aM, IEC, dual indicator, live gripping lugs

NH FUSE 80A 690V aM SIZE 00

Fuse, fuse-link, low voltage, 80 A, AC 690 V, NH00, aM, IEC, dual (combination) indicator system, square-body with knife blade contacts, live 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 > Bussmann Series Low Voltage fuses and accessories

Additional Product Information

General specifications

Product Name Eaton Bussmann series low voltage NH Fuse Catalog Number 80NHM00B-690 EAN 5027590491037 UPC 051712516709 Product Length/Depth 79 mm Product Height 58 mm Product Width 30 mm Product Weight 200.3333333 g
Compliances CE Marked

RoHS Compliant Certifications IEC 60269-1

IEC 60269-2

DIN 43620 Electrical data

Amperage Rating 80 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 NH00 Insulated metal gripping lugs (IMGL) No Accessories

Suitable for SD00-D Single pole NH Fuse base
TD00-D Tripe pole NH Fuse base
Microswitch 170H0236
EBH Size 00 to 4 Horizontal fuse switch-disconnectors
ETIM for 80NHM00B-690 Circuit breakers and fuses (EC000055)
Feature Name
Feature Value
Fuse construction type according to IEC 60269 (EF015865)
NH00
Voltage type (EF000187)
AC
Rated current (EF000227)
80 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)
4.3 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NH FUSE 80A 690V aM SIZE 00 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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