

INDUSTRIAL COMPONENT DATA

NH FUSE 425A 500V 3 GG/GL SIZE 3 425NHG3B EATON ELECTRIC Fuse-link, LV, 425 A, AC 500 V, NH3, gL/gG, IEC, du..

Brand: EATON - MOELLER | Manufacturer Part Number: NH FUSE 425A 500V 3 GG/GL SIZE 3



Manufacturer	EATON - MOELLER
MPN / Reference	NH FUSE 425A 500V 3 GG/GL SIZE 3
Catalog number	425NHG3B
Category	Low Voltage HRC fuse
Minimum order	3 Pcs
Document ID	EO-720C28199F
Generated	2026-08-06

Product Overview

NH FUSE 425A 500V 3 GG/GL SIZE 3

Fuse-link, LV, 425 A, AC 500 V, NH3, gL/gG, IEC, dual indicator, live gripping lugs

Fuse, fuse-link, low voltage, 425 A, AC 500 V, NH3, gL/gG, 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 425NHG3B Model Code NH FUSE 425A 500V 3 GG/GL SIZE 3 EAN 5027590480635 Product Length/Depth 150 mm Product Height 86 mm Product Width 71 mm Product Weight 1140 g Compliances CE Marked

RoHS Compliant Certifications IEC 60269-1

IEC 60269-2

DIN 43620 Electrical data

Amperage Rating 425 A Voltage rating 500 V Voltage type AC Breaking capacity 120 kA Class Class gG/gL Product specification

Fuse size NH3 Insulated metal gripping lugs (IMGL) No Accessories

Suitable for SD3-D Single pole NH Fuse base
TD3-D Tripe pole NH Fuse base
Microswitch 170H0235
EBH Size 00 to 4 Horizontal fuse switch-disconnectors
ETIM for 425NHG3B Circuit breakers and fuses (EC000055)
Feature Name
Feature Value
Fuse construction type according to IEC 60269 (EF015865)
NH3
Voltage type (EF000187)
AC
Rated current (EF000227)
425 A
Rated voltage AC (EF007682)
500 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)
No
Power loss at rated current (EF012389)
30 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / NH FUSE 425A 500V 3 GG/GL SIZE 3 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.