

INDUSTRIAL COMPONENT DATA

FUSE 125A 690V 1*STN/110 AR 170M3902 EATON ELECTRIC

Fuse-link, high speed, 125 A, AC 690 V, compact size 1, ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 125A 690V 1*STN/110 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 125A 690V 1*STN/110 AR
Catalog number	170M3902
Category	HRC fuse
Minimum order	6 Pcs
Document ID	EO-579BEC3673
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 125 A, AC 690 V, compact size 1, 43 x 59 x 141 mm, aR, DIN, IEC, visual indicator

FUSE 125A 690V 1*STN/110 AR

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 125A, 200 kAIC, Top fuse status indicator, Fuse, Class aR

Fuse, Fuse-link, high speed, 125 A, AC 690 V, compact size 1, 43 x 59 x 141 mm, aR, DIN, IEC, visual indicator, square body with centre-bolted tags (slotted), live gripping lugs, semiconductor protection, IEC 60269-4, Breaking Capacity 200 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 High speed fuses

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M3902 EAN 5027590450447
UPC 051712563161 Product Length/Depth 305 mm Product Height 65 mm Product Width 145 mm Product Weight 319 g
Compliances Contact factory

RoHS Compliant Electrical data

Amperage Rating 125 A Voltage rating 690 V Voltage type AC Watt losses 26 W Breaking capacity 200 kA Class Class aR

Product specification

Fuse size 1*

ETIM for 170M3902 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)

Other

Fuse construction type according to IEC 60269 (EF015865)

Other

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

690 V

Rated current (EF000227)

125 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

200 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Top fuse status indicator

Power loss at rated current (EF012389)

26 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

108 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 125A 690V 1*STN/110 AR 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.