

INDUSTRIAL COMPONENT DATA

FUSE 125A 1000V 1*TN/110 AR 170M3985 EATON ELECTRIC

Fuse-link, high speed, 125 A, AC 1000 V, compact DIN 1, ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 125A 1000V 1*TN/110 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 125A 1000V 1*TN/110 AR
Catalog number	170M3985
Category	HRC fuse
Minimum order	6 Pcs
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Product Overview

Fuse-link, high speed, 125 A, AC 1000 V, compact DIN 1, 43 x 61 x 138 mm, aR, DIN, IEC, type T indicator

FUSE 125A 1000V 1*TN/110 AR

Fuse, Fuse-link, high speed, 125 A, AC 1000 V, compact DIN 1, 43 x 61 x 138 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), indicator style T for microswitch, semiconductor protection, DIN 43653, IEC 60269-4, Breaking Capacity 150 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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M3985 Model Code FUSE 125A 1000V 1*TN/110 AR EAN 5027590450782 UPC 051712679015 Product Length/Depth 305 mm Product Height 65 mm

Product Width 145 mm Product Weight 483 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 125 A Voltage rating 1000 V (IEC) Voltage type AC Clearing (I2T) 8600 at 1000 V Pre arc (I2T) 1450

Watt losses 40 W Breaking capacity 125 kA Class Class aR Product specification

Fuse size 1*

ETIM for 170M3985 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)

1000 V

Rated current (EF000227)

125 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

125 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Top fuse status indicator

Power loss at rated current (EF012389)

40 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

108 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 125A 1000V 1*TN/110 AR with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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