

INDUSTRIAL COMPONENT DATA

FUSE 100A 1000V 1*TN/110 AR 170M3984 EATON ELECTRIC
Fuse-link, high speed, 100 A, AC 1000 V, compact DIN 1, ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 100A 1000V 1*TN/110 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 100A 1000V 1*TN/110 AR
Catalog number	170M3984
Category	HRC fuse
Minimum order	6 Pcs
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Product Overview

Fuse-link, high speed, 100 A, AC 1000 V, compact DIN 1, 43 x 61 x 138 mm, aR, DIN, IEC, type T indicator

FUSE 100A 1000V 1*TN/110 AR

Fuse, Fuse-link, high speed, 100 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 RFO for technical review.

Classification & Catalog Path

Catalog path **EATON - MOELLER > Busmann Series High speed fuses**

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M3984 Model Code FUSE 100A 1000V 1*TN/110 AR EAN 5027590450775 UPC 051712679008 Product Length/Depth 305 mm Product Height 65 mm

Product Width 145 mm Product Weight 319 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 100 A Voltage rating 1000 V (IEC) Voltage type AC Clearing (I2T) 5100 at 1000 V Pre arc (I2T) 860 Watt losses 35 W Breaking capacity 125 kA Class Class aR Product specification

Fuse size 1*

ETIM for 170M3984 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)

100 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)

35 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

108 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 100A 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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