

INDUSTRIAL COMPONENT DATA

FUSE 1250A 690V 3/110 AR UC 170M6166 EATON ELECTRIC

Fuse-link, high speed, 1250 A, AC 690 V, DIN 3, 76 x 90 ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1250A 690V 3/110 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1250A 690V 3/110 AR UC
Catalog number	170M6166
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

Fuse-link, high speed, 1250 A, AC 690 V, DIN 3, 76 x 90 x 139 mm, aR, DIN, IEC, single indicator

FUSE 1250A 690V 3/110 AR UC

Eaton Bussmann series high speed square body fuse, 1250A, 200 kAIC, Class aR, Blade end X blade end, DIN 43 620, Standard, Clearing at 660V: 1950000, square body with centre-bolted tags (slotted), Top fuse status indicator, Current pre-arc: 290000,

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 170M6166 Model Code FUSE 1250A 690V 3/110 AR UC EAN 5027590511599 UPC 051712263122 Product Length/Depth 168 mm Product Height 76 mm

Product Width 95 mm Product Weight 900 g Compliances RoHS Compliant

CE Marked Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 1250 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 1950000 at 660 V Pre arc (I2T) 290000 Watt losses 140 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 3

ETIM for 170M6166 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse construction type according to IEC 60269 (EF015865)

Other

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

690 V

Rated current (EF000227)

1250 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)

140 W

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1250A 690V 3/110 AR UC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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