

INDUSTRIAL COMPONENT DATA

FUSE 1000A 690V 3TN/80 AR UC 170M6064 EATON ELECTRIC
Fuse-link, high speed, 1000 A, AC 690 V, DIN 3, 76 x 90..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1000A 690V 3TN/80 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1000A 690V 3TN/80 AR UC
Catalog number	170M6064
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-7052EF82E3
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Product Overview

Fuse-link, high speed, 1000 A, AC 690 V, DIN 3, 76 x 90 x 109 mm, aR, DIN, IEC, single indicator

FUSE 1000A 690V 3TN/80 AR UC

Fuse, Fuse-link, high speed, 1000 A, AC 690 V, DIN 3, 76 x 90 x 109 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 200 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 170M6064 Model Code FUSE 1000A
690V 3TN/80 AR UC EAN 5996516017470 UPC 051712262712 Product Length/Depth 90 mm Product Height 74 mm

Product Width 160 mm Product Weight 950 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 1000 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 945000 at 660 V Pre arc (I2T) 140000 Watt losses 125 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 3

ETIM for 170M6064 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)

3

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

690 V

Rated current (EF000227)

1000 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)

125 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

78 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1000A 690V 3TN/80 AR UC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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