

INDUSTRIAL COMPONENT DATA

FUSE 2000A 550V 3/80 AR UR 170M6021 EATON ELECTRIC
Fuse-link, high speed, 2000 A, AC 550 V, DIN 3, 76 x 76 x..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 2000A 550V 3/80 AR UR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 2000A 550V 3/80 AR UR
Catalog number	170M6021
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-37C11162F2
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 2000 A, AC 550 V, DIN 3, 76 x 76 x 109 mm, aR, DIN, IEC, single indicator

FUSE 2000A 550V 3/80 AR UR

Eaton Bussmann series high speed square body fuse, 550V (IEC/UL), 2000A, 200 kAIC, Top fuse status indicator, Blade end X blade end, Class aR, DIN 43 620

Fuse, Fuse-link, high speed, 2000 A, AC 550 V, DIN 3, 76 x 76 x 109 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), 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 170M6021 Model Code FUSE 2000A 550V 3/80 AR UR EAN 5996516017364 UPC 051712262644 Product Length/Depth 168 mm Product Height 76 mm

Product Width 95 mm Product Weight 955 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 2000 A Voltage rating 550 V AC Voltage type AC Clearing (I2T) 6350000 at 660 V Pre arc (I2T) 1150000
Watt losses 175 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 3

ETIM for 170M6021 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)

550 V

Rated current (EF000227)

2000 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)

175 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

78 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 2000A 550V 3/80 AR UR 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.