

INDUSTRIAL COMPONENT DATA

FUSE 1800A 600V 3/80 AR UR 170M6020 EATON ELECTRIC

Fuse-link, high speed, 1800 A, AC 600 V, DIN 3, 76 x 76 x..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1800A 600V 3/80 AR UR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1800A 600V 3/80 AR UR
Catalog number	170M6020
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

FUSE 1800A 600V 3/80 AR UR INDICATOR

Fuse-link, high speed, 1800 A, AC 600 V, DIN 3, 76 x 76 x 109 mm, aR, DIN, IEC, single indicator

Fuse, Fuse-link, high speed, 1800 A, AC 600 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 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 170M6020 Model Code FUSE 1800A 600V 3/80 AR UR INDICATOR EAN 5996516017357 UPC 051712792295 Product Length/Depth 168 mm Product Height 76 mm Product Width 95 mm Product Weight 1186 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 1800 A Voltage rating 600 V AC Voltage type AC Clearing (I2T) 5250000 at 660 V Pre arc (I2T) 880000 Watt losses 165 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 3

ETIM for 170M6020 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)
600 V
Rated current (EF000227)
1800 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)
165 W
Mounting holes (EF021553)
M10
Centre-to-centre distance of connections (EF021151)
78 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1800A 600V 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

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