

INDUSTRIAL COMPONENT DATA

FUSE 1250A 690V 3FU/90 AR UC 170M6616 EATON ELECTRIC

Fuse-link, high speed, 1250 A, AC 690 V, size 3, 76 x 9..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1250A 690V 3FU/90 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1250A 690V 3FU/90 AR UC
Catalog number	170M6616
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

Fuse-link, high speed, 1250 A, AC 690 V, size 3, 76 x 92 x 135 mm, aR, IEC, UL

FUSE 1250A 690V 3FU/90 AR UC

Fuse, Fuse-link, high speed, 1250 A, AC 690 V, size 3, 76 x 92 x 135 mm, aR, IEC, UL, square body with centre-bolted tags, US style, semiconductor protection, 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 > Bussmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M6616 EAN 5996516020104
UPC 051712264846 Product Length/Depth 170 mm Product Height 76 mm Product Width 96 mm Product Weight 1211 g
Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 1250 A Voltage rating 690 V 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 170M6616 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)
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)
None
Power loss at rated current (EF012389)
140 W
Mounting holes (EF021553)
Other
Centre-to-centre distance of connections (EF021151)
91.3 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1250A 690V 3FU/90 AR UC 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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