

INDUSTRIAL COMPONENT DATA

FUSE 1400A 690V 3FU/90 AR UC 170M6617 EATON ELECTRIC

Fuse-link, high speed, 1400 A, AC 690 V, size 3, 76 x 9..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1400A 690V 3FU/90 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1400A 690V 3FU/90 AR UC
Catalog number	170M6617
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-F6E939645B
Generated	2026-08-05

Product Overview

Fuse-link, high speed, 1400 A, AC 690 V, size 3, 76 x 92 x 135 mm, aR, IEC, UL

FUSE 1400A 690V 3FU/90 AR UC

Fuse, Fuse-link, high speed, 1400 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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M6617 EAN 5996516020111
UPC 051712793544 Product Length/Depth 168 mm Product Height 76 mm Product Width 95 mm Product Weight 1211 g
Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 1400 A Voltage rating 690 V Voltage type AC Clearing (I2T) 2450000 at 660 V Pre arc (I2T) 370000 Watt
losses 155 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 3

ETIM for 170M6617 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)
1400 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)
155 W
Mounting holes (EF021553)
Other
Centre-to-centre distance of connections (EF021151)
91.3 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1400A 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

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.