

INDUSTRIAL COMPONENT DATA

FUSE 800A 690V 3FU/115 AR UC 170M6712 EATON ELECTRIC

Fuse-link, high speed, 800 A, AC 690 V, size 3, 67 x 92..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 800A 690V 3FU/115 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 800A 690V 3FU/115 AR UC
Catalog number	170M6712
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-9CAE0B1152
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 800 A, AC 690 V, size 3, 67 x 92 x 155 mm, aR, IEC, UL

FUSE 800A 690V 3FU/115 AR UC

Fuse, Fuse-link, high speed, 800 A, AC 690 V, size 3, 67 x 92 x 155 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
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Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M6712 Model Code FUSE 800A 690V 3FU/115 AR UC EAN 5996516020463 UPC 051712816687 Product Length/Depth 168 mm Product Height 76 mm

Product Width 95 mm Product Weight 984 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 800 A Voltage rating 690 V Voltage type AC Clearing (I2T) 465000 at 660 V Pre arc (I2T) 69500 Watt losses 115 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 3

ETIM for 170M6712 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)
800 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)
115 W
Mounting holes (EF021553)
Other
Centre-to-centre distance of connections (EF021151)
114 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 800A 690V 3FU/115 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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