

INDUSTRIAL COMPONENT DATA

FUSE 1000A 690V 2BN/50 AR UC 170M5416 EATON ELECTRIC

Fuse-link, high speed, 1000 A, AC 690 V, size 2, 61 x 7..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1000A 690V 2BN/50 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1000A 690V 2BN/50 AR UC
Catalog number	170M5416
Category	HRC fuse
Minimum order	6 Pcs
Document ID	EO-642B654D84
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Product Overview

Fuse-link, high speed, 1000 A, AC 690 V, size 2, 61 x 77 x 51 mm, aR, IEC, UL, single indicator, flush end, M10

FUSE 1000A 690V 2BN/50 AR UC

Fuse, Fuse-link, high speed, 1000 A, AC 690 V, size 2, 61 x 77 x 51 mm, aR, IEC, UL, single indicator, square body with flush end contacts, 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 170M5416 EAN 5027590457088
UPC 051712261210 Product Length/Depth 78 mm Product Height 123 mm Product Width 155 mm Product Weight 530 g
Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 1000 A Voltage rating 690 V (IEC), 700 V (UL) Voltage type AC Clearing (I2T) 1250000 at 660 V Pre arc (I2T) 180000 Watt losses 115 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 2

ETIM for 170M5416 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)
IEC 60269-4 flush end connections type A
Fuse construction type according to IEC 60269 (EF015865)
2
Type of current (EF000143)
AC
Rated voltage AC (EF007682)
690 V
Rated current (EF000227)
1000 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)
115 W
Mounting holes (EF021553)
M10
Centre-to-centre distance of connections (EF021151)
50.4 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1000A 690V 2BN/50 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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