

INDUSTRIAL COMPONENT DATA

FUSE 1000A 690V 2/80 AR UC 170M5016 EATON ELECTRIC
Fuse-link, high speed, 1000 A, AC 690 V, DIN 2, 61 x 61 x..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1000A 690V 2/80 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1000A 690V 2/80 AR UC
Catalog number	170M5016
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-C1408AE04C
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 1000 A, AC 690 V, DIN 2, 61 x 61 x 108 mm, aR, DIN, IEC, single indicator, 80 mm centres
FUSE 1000A 690V 2/80 AR UC

Fuse, Fuse-link, high speed, 1000 A, AC 690 V, DIN 2, 61 x 61 x 108 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 RFO for technical review.

Classification & Catalog Path

Catalog path **EATON - MOELLER > Busmann Series High speed fuses**

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M5016 EAN 5027590455435
UPC 051712803540 Product Length/Depth 286 mm Product Height 66 mm Product Width 165 mm Product Weight 597 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 170M5016 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)
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)
78 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1000A 690V 2/80 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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