

INDUSTRIAL COMPONENT DATA

FUSE 1400A 690V 3KN/80 AR UC 170M6117 EATON ELECTRIC

Fuse-link, high speed, 1400 A, AC 690 V, DIN 3, aR, DIN..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1400A 690V 3KN/80 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1400A 690V 3KN/80 AR UC
Catalog number	170M6117
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

Fuse-link, high speed, 1400 A, AC 690 V, DIN 3, aR, DIN, IEC, single indicator, live gripping lugs

FUSE 1400A 690V 3KN/80 AR UC

Fuse, Fuse-link, high speed, 1400 A, AC 690 V, DIN 3, aR, DIN, IEC, single (top) indicator system, square body with offset bolted tags (slotted), live gripping lugs, 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 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 170M6117 Model Code FUSE 1400A 690V 3KN/80 AR UC EAN 5996516017807 UPC 051712262873 Product Length/Depth 138 mm Product Height 45 mm

Product Width 58 mm Product Weight 912 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 1400 A Voltage rating 690 V (IEC), 700 V (UL) 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 170M6117 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)
Centre fuse status indicator
Power loss at rated current (EF012389)
155 W
Mounting holes (EF021553)
M10
Centre-to-centre distance of connections (EF021151)
78 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1400A 690V 3KN/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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