

INDUSTRIAL COMPONENT DATA

FUSE 50A 1250V 1*FU/115 AR CU 170M3688 EATON

ELECTRIC Fuse-link, high speed, 50 A, AC 1250 V, compact size 1..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 50A 1250V 1*FU/115 AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 50A 1250V 1*FU/115 AR CU
Catalog number	170M3688
Category	HRC fuse
Minimum order	2 Pcs
Document ID	EO-2483013CD7
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Product Overview

Fuse-link, high speed, 50 A, AC 1250 V, compact size 1, 45 x 45 x 156 mm, aR, IEC, UL

FUSE 50A 1250V 1*FU/115 AR CU

Fuse, Fuse-link, high speed, 50 A, AC 1250 V, compact size 1, 45 x 45 x 156 mm, aR, IEC, UL, square body with centre-bolted tags, semiconductor protection, IEC 60269-4, Breaking Capacity 100 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
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Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M3688 Model Code FUSE 50A 1250V 1*FU/115 AR CU EAN 5027590449212 UPC 051712256803 Product Length/Depth 156 mm Product Height 59 mm Product Width 45 mm Product Weight 431 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

CSA Certified

IEC Rated Electrical data

Amperage Rating 50 A Voltage rating 1250 V Voltage type AC/DC Clearing (I₂T) 815 at 1000 V, 1100 at 1250 V Pre arc (I₂T) 135 Watt losses 15 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 1*

ETIM for 170M3688 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)

Other

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

1250 V

Rated current (EF000227)

50 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

100 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

None

Power loss at rated current (EF012389)

15 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

116 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 50A 1250V 1*FU/115 AR CU 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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