

INDUSTRIAL COMPONENT DATA

FUSE 1000A 1100V 3FKE/115AR CU 170M6748 EATON

ELECTRIC Fuse-link, high speed, 1000 A, AC 1100 V, size 3, 76

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Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1000A 1100V 3FKE/115AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1000A 1100V 3FKE/115AR CU
Catalog number	170M6748
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

Fuse-link, high speed, 1000 A, AC 1100 V, size 3, 76 x 92 x 159 mm, aR, IEC, UL, single indicator

FUSE 1000A 1100V 3FKE/115AR CU

Fuse-link, high speed, 1000 A, AC 1100 V, 100 kA, size 3, 76 x 92 x 159 mm, aR, IEC, UL, type K indicator, US style

Fuse, Fuse-link, high speed, 1000 A, AC 1100 V, size 3, 76 x 92 x 159 mm, aR, IEC, UL, single indicator, square body with centre-bolted tags, US style, indicator style K for microswitch, 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

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M6748 Model Code FUSE 1000A 1100V 3FKE/115AR CU EAN 5027590334006 UPC 051712265454 Product Length/Depth 168 mm Product Height 76 mm Product Width 95 mm Product Weight 1344 g Compliances CE Marked

RoHS Compliant Certifications CSA Certified

IEC Rated

UL Recognized Electrical data

Amperage Rating 1000 A Voltage rating 1100 V Voltage type AC Clearing (I2T) 2150000 at 1000 V Pre arc (I2T) 450000

Watt losses 135 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 3 Fitted with: Type K Indicator for micro

ETIM for 170M6748 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)

1100 V

Rated current (EF000227)

1000 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)

Centre fuse status indicator

Power loss at rated current (EF012389)

135 W

Mounting holes (EF021553)

Other

Centre-to-centre distance of connections (EF021151)

114 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1000A 1100V 3FKE/115AR 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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