

INDUSTRIAL COMPONENT DATA

FUSE 250A 1000V 00/80 AR 170M4814 EATON ELECTRIC

Fuse-link, high speed, 250 A, AC 1000 V, DIN 00, aR, DIN, I..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 250A 1000V 00/80 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 250A 1000V 00/80 AR
Catalog number	170M4814
Category	HRC fuse
Minimum order	6 Pcs
Document ID	EO-AC821C1F6B
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Product Overview

Fuse-link, high speed, 250 A, AC 1000 V, DIN 00, aR, DIN, IEC, single indicator, live gripping lugs

FUSE 250A 1000V 00/80 AR

Fuse, Fuse-link, high speed, 250 A, AC 1000 V, DIN 00, 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 125 kA, Optional accessories fuse-holder 170H1007

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 170M4814 EAN 5027590454292

UPC 051712679275 Product Length/Depth 98 mm Product Height 51 mm Product Width 28 mm Product Weight

233.3333333 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 250 A Voltage rating 1000 V (IEC) Voltage type AC Clearing (I2T) 74000 at 1000 V Pre arc (I2T) 10000

Watt losses 48 W Breaking capacity 125 kA Class Class aR Product specification

Fuse size 00

ETIM for 170M4814 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)

00

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

1000 V

Rated current (EF000227)

250 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

125 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Top fuse status indicator

Power loss at rated current (EF012389)

48 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

78 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 250A 1000V 00/80 AR 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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