

INDUSTRIAL COMPONENT DATA

170M1869 EATON ELECTRIC FUSE 500A 1000V DC 230FN/90 AR CU

Brand: EATON - MOELLER | Manufacturer Part Number: 170M1869



Manufacturer	EATON - MOELLER
MPN / Reference	170M1869
Catalog number	10000
Category	HRC fuse
Minimum order	6 Pcs
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Product Overview

FUSE 500A 1000V DC 230FN/90 AR CU

170M1869 - High speed square body fuse

Fuse-link, high speed, 500 A, DC 1000 V, size 230, 24 x 78 x 115 mm, aR, IEC, UL, visual indicator

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 170M1869 Model Code FUSE 500A 1000V DC 230FN/90 AR CU EAN 5027590442091 Product Length/Depth 265 mm Product Height 52 mm Product Width 104 mm Product Weight 0.001 g Compliances CE

RoHS Compliant

EAC Certifications IEC 60269-4 Electrical data

Amperage Rating 500 A Voltage rating 1000 V Voltage type AC/DC Watt losses 90 W Breaking capacity 50 kA Class Class aR Product specification

Fuse size Other

ETIM for 170M1869 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)

DC

Rated voltage DC (EF012281)

1000 V

Rated current (EF000227)

500 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

50 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Top fuse status indicator

Power loss at rated current (EF012389)

90 W

Mounting holes (EF021553)

M8

Centre-to-centre distance of connections (EF021151)

92.3 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 170M1869 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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