

INDUSTRIAL COMPONENT DATA

FUSE 900A 550V 1BN/50 AR 170M4419 EATON ELECTRIC

Fuse-link, high speed, 900 A, AC 690 V, size 1, 53 x 69 x 5..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 900A 550V 1BN/50 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 900A 550V 1BN/50 AR
Catalog number	170M4419
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-A97C14D486
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Product Overview

Fuse-link, high speed, 900 A, AC 690 V, size 1, 53 x 69 x 51 mm, aR, IEC, UL, single indicator

FUSE 900A 550V 1BN/50 AR

Fuse, Fuse-link, high speed, 900 A, AC 550 V, size 1, 53 x 69 x 51 mm, aR, IEC, UL, single indicator, square body with flush end contacts, semiconductor protection, 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 170M4419 EAN 5027590452991

UPC 051712258784 Product Length/Depth 58 mm Product Height 54 mm Product Width 170 mm Product Weight

393.6666667 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 900 A Voltage rating 550 V Voltage type AC Clearing (I2T) 85000 at 660 V Pre arc (I2T) 155000 Watt losses 100 W Breaking capacity 200 kA Class Class aR Product specification

Fuse size 1

ETIM for 170M4419 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)
IEC 60269-4 flush end connections type A
Fuse construction type according to IEC 60269 (EF015865)
1
Type of current (EF000143)
AC
Rated voltage AC (EF007682)
550 V
Rated current (EF000227)
900 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)
Top fuse status indicator
Power loss at rated current (EF012389)
100 W
Mounting holes (EF021553)
M8
Centre-to-centre distance of connections (EF021151)
51 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 900A 550V 1BN/50 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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