

INDUSTRIAL COMPONENT DATA

FUSE 550A 2500V 3BKN/170 AR 170M6643 EATON ELECTRIC

Fuse-link, high speed, 550 A, AC 2500 V, size 3, 86 x 95..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 550A 2500V 3BKN/170 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 550A 2500V 3BKN/170 AR
Catalog number	170M6643
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-9B51F00A6F
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Product Overview

Fuse-link, high speed, 550 A, AC 2500 V, size 3, 86 x 95 x 166 mm, aR, IEC, single indicator

FUSE 550A 2500V 3BKN/170 AR

Fuse, Fuse-link, high speed, 550 A, AC 2500 V, size 3, 86 x 95 x 166 mm, aR, IEC, single indicator, square body with flush end contacts, 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 > 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 170M6643 EAN 5027590463133
UPC 051712309738 Product Length/Depth 108 mm Product Height 180 mm Product Width 250 mm Product Weight 251 g

Certifications IEC 60269-4 Electrical data

Amperage Rating 550 A Voltage rating 2500 V Voltage type AC Watt losses 175 W Breaking capacity 100 kA Class Class
aR Product specification

Fuse size 3

ETIM for 170M6643 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)

3

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

2500 V

Rated current (EF000227)

550 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)

175 W

Mounting holes (EF021553)

M12

Centre-to-centre distance of connections (EF021151)

166 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 550A 2500V 3BKN/170 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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