

INDUSTRIAL COMPONENT DATA

FUSE 500A 690V 1E/86 AR 170M4314 EATON ELECTRIC

Fuse-link, high speed, 500 A, AC 690 V, size 1, 53 x 69 x 11..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 500A 690V 1E/86 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 500A 690V 1E/86 AR
Catalog number	170M4314
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-9DCAE23451
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Product Overview

Fuse-link, high speed, 500 A, AC 690 V, size 1, 53 x 69 x 111 mm, aR, IEC, type T indicator

FUSE 500A 690V 1E/86 AR

Fuse, Fuse-link, high speed, 500 A, AC 690 V, size 1, 53 x 69 x 111 mm, aR, IEC, single indicator, square body with centre-bolted tags (slotted), french style, indicator style T for microswitch, 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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M4314 EAN 5027590452236
UPC 051712799577 Product Length/Depth 62 mm Product Height 142 mm Product Width 230 mm Product Weight 0.001 g
Compliances RoHS Compliant

EAC

CE Certifications IEC 60269-4 Product specifications

Type Fuse Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Amperage Rating 500 A

Breaking capacity 200 kA Fuse indicator Top fuse status indicator Insulated metal gripping lugs (IMGL) No Utilization category aR (accompanied semiconductor protection) Voltage type AC Fuse size 1 Rated voltage AC 690 V

Center-to-center distance of connections 86.5 mm Current type AC Mounting dimension M10 Class Class aR Clearing (I2T) 170000 at 660 V Watt losses 72 W Fuse shape Square body, slotted center bolted tags Pre arc (I2T) 25000 Color None

Interrupt rating 200 kAIC Fitted with: Type T Indicator for micro Construction size 1 Packaging type Standard Voltage rating 690 V Fuse type French style

E/Type indicator for micro Fuse system (according to IEC 60269) Other

ETIM for 170M4314 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)

1

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

690 V

Rated current (EF000227)

500 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

B...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 500A 690V 1E/86 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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