

INDUSTRIAL COMPONENT DATA

FUSE 500A 1400V 3TN/110 AR 170E9083 EATON ELECTRIC

Fuse-link, high speed, 500 A, AC 1400 V, DIN 3, aR, DIN, ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 500A 1400V 3TN/110 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 500A 1400V 3TN/110 AR
Catalog number	170E9083
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-AF60D35FAF
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Product Overview

Fuse-link, high speed, 500 A, AC 1400 V, DIN 3, aR, DIN, type T indicator

FUSE 500A 1400V 3TN/110 AR

Fuse, Fuse-link, high speed, 500 A, AC 1400 V, DIN 3, aR, DIN, with indicator, square body with centre-bolted tags (slotted), indicator style T for microswitch, DIN 43653, 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 > Busmann Series High speed fuses
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Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170E9083 EAN 5996516007358

Product Length/Depth 90 mm Product Height 74 mm Product Width 160 mm Product Weight 135.7 g Compliances EAC

Certifications DIN Electrical data

Amperage Rating 500 A Voltage rating 1400 V Watt losses 135 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 3

ETIM for 170E9083 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)

3

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

1400 V

Rated current (EF000227)

500 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)

Top fuse status indicator

Power loss at rated current (EF012389)

135 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

108 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 500A 1400V 3TN/110 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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