

INDUSTRIAL COMPONENT DATA

FUSE 1400A 900V 3TN/110 AR 170M8642 EATON ELECTRIC

Fuse-link, high speed, 1400 A, AC 900 V, DIN 3, 74 x 90 x..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 1400A 900V 3TN/110 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 1400A 900V 3TN/110 AR
Catalog number	170M8642
Category	HRC fuse
Minimum order	1 Pcs
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Product Overview

Fuse-link, high speed, 1400 A, AC 900 V, DIN 3, 74 x 90 x 139 mm, aR, DIN, IEC, single indicator

FUSE 1400A 900V 3TN/110

Fuse, Fuse-link, high speed, 1400 A, AC 900 V, DIN 3, 74 x 90 x 139 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), indicator style T for microswitch, semiconductor protection, DIN 43653, IEC 60269-4, Breaking Capacity 125 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 170M8642 Model Code FUSE 1400A 900V 3TN/110 AR EAN 5996516022672 UPC 051712604444 Product Length/Depth 141 mm Product Height 76 mm

Product Width 82.5 mm Product Weight 1314 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 1400 A Voltage rating 900 V (IEC) Voltage type AC Clearing (I2T) 4200000 at 900 V Pre arc (I2T) 795000

Watt losses 185 W Breaking capacity 125 kA Class Class aR Product specification

Fuse size 3

ETIM for 170M8642 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)

900 V

Rated current (EF000227)

1400 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

125 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Top fuse status indicator

Power loss at rated current (EF012389)

185 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

108 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 1400A 900V 3TN/110 AR with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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