

INDUSTRIAL COMPONENT DATA

FUSE 630A 1250V 3/110 AR CU 170M6144 EATON ELECTRIC

Fuse-link, high speed, 630 A, AC 1250 V, size 3, 76 x 90..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 630A 1250V 3/110 AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 630A 1250V 3/110 AR CU
Catalog number	170M6144
Category	Low Voltage HRC fuse
Minimum order	1 Pcs
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Product Overview

Fuse-link, high speed, 630 A, AC 1250 V, size 3, 76 x 90 x 139 mm, aR, DIN, IEC, single indicator

FUSE 630A 1250V 3/110 AR CU

Eaton Bussmann series high speed square body fuse, 630A, 100 kAIC, Class aR, DIN 43 620, Standard, Clearing at 1000V: 495000, Clearing at 1250V: 665000, square body with centre-bolted tags (slotted), Top fuse status indicator, 115W

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

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M6144 Model Code FUSE 630A 1250V 3/110 AR CU EAN 5027590076869 UPC 051712792028 Product Length/Depth 168 mm Product Height 76 mm

Product Width 95 mm Product Weight 1259 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Product specifications

Type Fuse Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Amperage Rating 630 A Breaking capacity 100 kA Fuse indicator Top fuse status indicator Insulated metal gripping lugs (IMGL) No Utilization category aR (accompanied semiconductor protection) Voltage type AC Fuse size 3 Rated voltage AC 1250 V Current type AC Class Class aR Clearing (I₂T) 495000 at 1000 V, 665000 at 1250 V Watt losses 115 W Fuse shape Square body, slotted center bolted tags Pre arc (I₂T) 83500 Color None Interrupt rating 100 kAIC Construction size Other Voltage rating 1300 V Fuse type DIN 43653

/110 Visual indicator

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 630A 1250V 3/110 AR CU 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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