

INDUSTRIAL COMPONENT DATA

FUSE 800A 1250V 2/110 AR CU 170M5148 EATON ELECTRIC

Fuse-link, high speed, 800 A, AC 1250 V, size 2, 61 x 75..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 800A 1250V 2/110 AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 800A 1250V 2/110 AR CU
Catalog number	170M5148
Category	HRC fuse
Minimum order	3 Pcs
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Product Overview

FUSE 800A 1250V 2/110 AR CU INDICATOR

Eaton Bussmann series high speed square body fuse, 800A, 100 kAIC, Class aR, DIN 43 620, Standard, Clearing at 1000V: 1200000 , Clearing at 1250V: 1550000, square body with centre-bolted tags (slotted), Top fuse status indicator, 120W

Fuse, Fuse-link, high speed, 800 A, AC 1250 V, size 2, 61 x 75 x 138 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), semiconductor protection, DIN 43653, 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 170M5148 Model Code FUSE 800A 1250V 2/110 AR CU INDICATOR EAN 5027590455916 UPC 051712260244 Product Length/Depth 284 mm Product Height 67 mm Product Width 175 mm Product Weight 634 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 800 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 2 Rated voltage AC 1250 V Center-to-center distance of connections 108 mm Current type AC Mounting dimension M10 Class Class aR Clearing (I2T)

1200000 at 1000 V, 1550000 at 1250 V Watt losses 120 W Fuse shape Square body, slotted center bolted tags Pre arc (I2T) 245000 Color None Interrupt rating 100 kAIC Construction size 2 Mounting method DIN 43 620 Packaging type Standard Voltage rating 1250 V (IEC), 1300 V (UL) Fuse type DIN 43653 /110 Visual indicator Bolted tag Fuse system (according to IEC 60269) Other ETIM for 170M5148 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) 2 Type of current (EF000143) AC Rated voltage AC (EF007682) 1250 V Rated current (EF000227) 800 A Ut...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 800A 1250V 2/110 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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