

INDUSTRIAL COMPONENT DATA

FUSE 250A 1250V 1*/110 AR CU 170M3145 EATON ELECTRIC
Fuse-link, high speed, 250 A, AC 1250 V, compact size 1..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 250A 1250V 1*/110 AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 250A 1250V 1*/110 AR CU
Catalog number	170M3145
Category	Low Voltage HRC fuse
Minimum order	6 Pcs
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Product Overview

Fuse-link, high speed, 250 A, AC 1250 V, compact size 1, 45 x 45 x 138 mm, aR, DIN, IEC, single indicator
FUSE 250A 1250V 1*/110 AR CU

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 Bussmann series high speed square body fuse Catalog Number 170M3145 Model Code FUSE 250A
1250V 1*/110 AR CU EAN 5027590444385 UPC 051712255004 Product Length/Depth 305 mm Product Height 65 mm
Product Width 145 mm Product Weight 425 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 250 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 1* Rated voltage AC 1250 V
Center-to-center distance of connections 107 mm Current type AC Mounting dimension M10 Class Class aR Clearing (I2T)
54500 at 1000 V, 73000 at 1250 V Watt losses 55 W Fuse shape Square body, slotted center bolted tags Pre arc (I2T)
9200 Color None Interrupt rating 100 kAIC Construction size Other 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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 250A 1250V 1*/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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