

INDUSTRIAL COMPONENT DATA

FUSE 250A 1250V 1/110 AR CU 170M4140 EATON ELECTRIC

Fuse-link, high speed, 250 A, AC 1250 V, size 1, 53 x 66..

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	170M4140
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-51E7CD8C29
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 250 A, AC 1250 V, size 1, 53 x 66 x 138 mm, aR, DIN, IEC, single indicator

FUSE 250A 1250V 1/110 AR CU

Eaton Bussmann series high speed square body fuse, 250A, 100 kAIC, Class aR, DIN 43 620, Standard, Clearing at 1000V: 46000 , Clearing at 1250V: 61500, square body with centre-bolted tags (slotted), Top fuse status indicator, 60W Fuse, Fuse-link, high speed, 250 A, AC 1250 V, size 1, 53 x 66 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

Additional Product Information

General specifications

Product Name Eaton Bussmann series high speed square body fuse Catalog Number 170M4140 Model Code FUSE 250A 1250V 1/110 AR CU EAN 5027590451352 UPC 051712257763 Product Length/Depth 245 mm Product Height 62 mm Product Width 142 mm Product Weight 0.199 kg 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 108 mm Current type AC Mounting dimension M10 Class Class aR Clearing (I2T)

46000 at 1000 V, 61500 at 1250 V Watt losses 60 W Fuse shape Square body, slotted center bolted tags Pre arc (I2T)
7750 Color None Interrupt rating 100 kAIC Construction size 1 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 170M4140 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)
1
Type of current (EF000143)
AC
Rated voltage AC (EF007682)
1250 V
Rated current (EF000227)
250 A
Utilization category according to IEC 60269...

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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