

INDUSTRIAL COMPONENT DATA

FUSE 400A 1250V 1*/110 AR CU 170M3148 EATON ELECTRIC

Fuse-link, high speed, 400 A, AC 1250 V, compact size 1..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 400A 1250V 1*/110 AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 400A 1250V 1*/110 AR CU
Catalog number	170M3148
Category	Low Voltage HRC fuse
Minimum order	6 Pcs
Document ID	EO-5652EFD9FB
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 400 A, AC 1250 V, compact size 1, 45 x 45 x 138 mm, aR, DIN, IEC, single indicator
FUSE 400A 1250V 1*/110 AR CU

Eaton Bussmann series high speed square body fuse, 400A, 100 kAIC, Class aR, DIN 43 620, Standard, Clearing at 1000V: 265000, Clearing at 1250V: 335000, square body with centre-bolted tags (slotted), Top fuse status indicator, 53000, 70W

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 170M3148 Model Code FUSE 400A 1250V 1*/110 AR CU EAN 5027590444422 UPC 051712255035 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 400 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) 265000 at 1000 V, 335000 at 1250 V Watt losses 70 W Fuse shape Square body, slotted center bolted tags Pre arc (I2T) 53000 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 400A 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.