

INDUSTRIAL COMPONENT DATA

FUSE 100A 1250V 1*BKN/75 AR CU 170M3391 EATON

ELECTRIC Fuse-link, high speed, 100 A, AC 1250 V, compact size..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 100A 1250V 1*BKN/75 AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 100A 1250V 1*BKN/75 AR CU
Catalog number	170M3391
Category	HRC fuse
Minimum order	4 Pcs
Document ID	EO-19AAEA88C0
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 100 A, AC 1250 V, compact size 1, 45 x 59 x 75 mm, aR, IEC, UL, single indicator

FUSE 100A 1250V 1*BKN/75 AR CU

Fuse, Fuse-link, high speed, 100 A, AC 1250 V, compact size 1, 45 x 59 x 75 mm, aR, IEC, UL, single indicator, square body with flush end contacts, indicator style K for microswitch, semiconductor protection, 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 170M3391 Model Code FUSE 100A 1250V 1*BKN/75 AR CU EAN 5027590447416 UPC 051712255882 Product Length/Depth 96 mm Product Height 50 mm Product Width 170 mm Product Weight 180 g Compliances CE Marked

RoHS Compliant Certifications IEC Rated

UL Recognized Electrical data

Amperage Rating 100 A Voltage rating 1250 V (IEC), 1300 V (UL) Voltage type AC/DC Clearing (I2T) 4450 at 1000 V, 5950 at 1250 V Pre arc (I2T) 750 Watt losses 30 W Breaking capacity 100 kA Class Class aR Product specification

Fuse size 1* Fitted with: Type K Indicator for micro

ETIM for 170M3391 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)

IEC 60269-4 flush end connections type A

Fuse construction type according to IEC 60269 (EF015865)

Other

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

1250 V

Rated current (EF000227)

100 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

100 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Centre fuse status indicator

Power loss at rated current (EF012389)

30 W

Mounting holes (EF021553)

M8

Centre-to-centre distance of connections (EF021151)

74 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 100A 1250V 1*BKN/75 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.