

INDUSTRIAL COMPONENT DATA

FUSE 400A 690V 1FU/90 AR UC 170M4612 EATON ELECTRIC

Fuse-link, high speed, 400 A, AC 690 V, size 1, 53 x 69 ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 400A 690V 1FU/90 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 400A 690V 1FU/90 AR UC
Catalog number	170M4612
Category	HRC fuse
Minimum order	3 Pcs
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Product Overview

Fuse-link, high speed, 400 A, AC 690 V, size 1, 53 x 69 x 136 mm, aR, IEC, UL, no indicator, 90 mm centers
FUSE 400A 690V 1FU/90 AR UC

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 170M4612

EAN 5027590453677

UPC 051712259323

Product Length/Depth 53 mm

Product Height 69 mm

Product Width 136 mm

Product Weight 450 g

Compliances CE

RoHS Compliant

EAC

Certifications IEC

UL

Electrical data

Amperage Rating 400 A

Voltage rating 690 V

Interrupt rating 200 kAIC

Class Class aR

Clearing (I₂T) 91500 at 660 V**Product specifications**

Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers

Fuse type US Style

FU/Without indicator

Fuse indicator None

Fuse size 1

ETIM for 170M4612 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)

690 V

Rated current (EF000227)

400 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

200 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

None

Power loss at rated current (EF012389)

65 W

Mounting holes (EF021553)

M12

Centre-to-centre distance of connections (EF021151)

91 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 400A 690V 1FU/90 AR UC 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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