

INDUSTRIAL COMPONENT DATA

FUSE 450A 690V 1/110 AR UC 170M4163 EATON ELECTRIC

Fuse-link, high speed, 450 A, AC 690 V, DIN 1, 53 x 66 x ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 450A 690V 1/110 AR UC



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 450A 690V 1/110 AR UC
Catalog number	170M4163
Category	HRC fuse
Minimum order	3 Pcs
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Product Overview

Fuse-link, high speed, 450 A, AC 690 V, DIN 1, 53 x 66 x 138 mm, aR, DIN, IEC, single indicator

FUSE 450A 690V 1/110 AR UC

Fuse, Fuse-link, high speed, 450 A, AC 690 V, DIN 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 200 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 170M4163 Model Code FUSE 450A 690V 1/110 AR UC EAN 5027590451499 UPC 051712257893 Product Length/Depth 245 mm Product Height 62 mm

Product Width 142 mm Product Weight 488 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Product specifications

Type Fuse Application Semiconductor, DC Common bus, DC drives, power converters/rectifiers Amperage Rating 450 A

Breaking capacity 200 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 690 V

Center-to-center distance of connections 108 mm Current type AC Mounting dimension M10 Class Class aR Clearing (I2T)

120000 at 660 V Watt losses 70 W Clearing loss 70 Fuse shape Square body, slotted center bolted tags Pre arc (I2T)

17000 Color None Interrupt rating 200 kAIC Connection Blade end x blade end Construction size 1 Packaging type

Standard Voltage rating 690 V (IEC), 700 V (UL) Fuse type DIN 43653

/110 Visual indicator

Bolted tag Fuse system (according to IEC 60269) Other

ETIM for 170M4163 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)

450 A

Utilization categ...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 450A 690V 1/110 AR UC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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