

INDUSTRIAL COMPONENT DATA

FUSE 500A 750V DC 230FU/70 AR CU 170M1779 EATON

ELECTRIC Fuse-link, high speed, 500 A, DC 750 V, size 230, 2..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 500A 750V DC 230FU/70 AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 500A 750V DC 230FU/70 AR CU
Catalog number	170M1779
Category	HRC fuse
Minimum order	6 Pcs
Document ID	EO-FF68B6358B
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Product Overview

FUSE 500A 750V DC 230FU/70 AR CU

Fuse-link, high speed, 500 A, AC 690 V, size 230, 24 x 78 x 98 mm, aR, IEC, UL

Fuse, Fuse-link, high speed, 500 A, AC 690 V, size 230, 24 x 78 x 98 mm, aR, IEC, UL, square body with offset bolted tags, IGBT circuits, semiconductor protection, 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 > Busmann Series High speed fuses

Additional Product Information

General specifications

Product Name Eaton Busmann series high speed square body fuse Catalog Number 170M1779 Model Code FUSE 500A 750V DC 230FU/70 AR CU EAN 5027590441605 UPC 051712749428 Product Length/Depth 104 mm Product Height 52 mm Product Width 265 mm Product Weight 417 g Compliances CE

RoHS Compliant

EAC Certifications IEC 60269-4 Electrical data

Amperage Rating 500 A Voltage rating 750 V Voltage type AC Watt losses 90 W Breaking capacity 50 kA Class Class aR

Product specification

Fuse size Other

ETIM for 170M1779 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)
Other
Type of current (EF000143)
DC
Rated voltage DC (EF012281)
750 V
Rated current (EF000227)
500 A
Utilization category according to IEC 60269 (EF002572)
aR (accompanied semiconductor protection)
Breaking capacity (EF005617)
50 kA
Colour code (EF000931)
None
Type of fuse status indicator (EF004473)
None
Power loss at rated current (EF012389)
90 W
Mounting holes (EF021553)
M8
Centre-to-centre distance of connections (EF021151)
80 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 500A 750V DC 230FU/70 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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