

INDUSTRIAL COMPONENT DATA

FUSE 100A 750V DC 000FU/70 AR CU 170M1756 EATON

ELECTRIC FUSE 100A 750V DC 000FU/70 AR CU

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 100A 750V DC 000FU/70 AR CU



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 100A 750V DC 000FU/70 AR CU
Catalog number	170M1756
Category	HRC fuse
Minimum order	5 Pcs
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Product Overview

FUSE 100A 750V DC 000FU/70 AR CU

Fuse-link, high speed, 100 A, DC 750 V, size 000, 24 x 36 x 96 mm, aR, IEC, UL

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 170M1756 Model Code FUSE 100A 750V DC 000FU/70 AR CU EAN 5027590441520 UPC 051712421614 Product Length/Depth 101 mm Product Height 42 mm Product Width 140 mm Product Weight 138 g Compliances Not Applicable Certifications UL Recognized Product specifications

Type Fuse Application IGBT circuits, semiconductor protection Amperage Rating 100 A Breaking capacity 50 kA Fuse indicator None Insulated metal gripping lugs (IMGL) No Utilization category aR (accompanied semiconductor protection) Voltage type AC/DC Fuse size 000 Rated voltage DC 750 V Center-to-center distance of connections 73.8 mm Current type DC Mounting dimension M8 Class Class aR Watt losses 25 W Fuse shape Square body, offset bolted tags Used with IGBT inverter circuits with DC link voltages up to 750 Vdc Color None Interrupt rating 50 kAIC Construction size 000 Packaging type Standard Voltage rating 750 V Fuse type FU/Without indicator Fuse system (according to IEC 60269) Other ETIM for 170M1756 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)
000
Type of current (EF000143)
DC
Rated voltage DC (EF012281)
750 V
Rated current (EF000227)
100 A
Utilization category according to IEC 60269 (EF002572)
aR (accompanied semiconductor protection)
Breaking capacity (EF005617)
50 kA
Colour code (EF000931)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 100A 750V DC 000FU/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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