

INDUSTRIAL COMPONENT DATA

170M1812 EATON ELECTRIC Fuse-link, high speed, 800 A, AC 2000 V, size 3, 99 x 171 x 142 mm, aR, IEC, single ..

Brand: EATON - MOELLER | Manufacturer Part Number: 170M1812



Manufacturer	EATON - MOELLER
MPN / Reference	170M1812
Catalog number	10000
Category	HRC fuse
Minimum order	3 Pcs
Document ID	EO-32FBD49774
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Product Overview

FUSE 225A 1000V DC IEC aR 000FU/90

Fuse-link, high speed, 225 A, AC 1000 V, size 000, 24 x 36 x 115 mm, aR, IEC

Fuse, Fuse-link, high speed, 225 A, AC 1000 V, size 000, 24 x 36 x 115 mm, aR, IEC, square body with offset bolted tags, semiconductor protection, IEC 60269-4

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 170M1812 Model Code FUSE 225A 1000V DC IEC aR 000FU/90 EAN 5027590441872 UPC 051712683029 Product Length/Depth 115 mm Product Height 24 mm Product Width 36 mm Product Weight 750 g Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC 60269 Electrical data

Amperage Rating 225 A Voltage rating 1000 V Voltage type AC/DC Watt losses 45 W Breaking capacity 50 kA Class Class aR Product specification

Fuse size 000

ETIM for 170M1812 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)
1000 V
Rated current (EF000227)
225 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)
45 W
Mounting holes (EF021553)
M8
Centre-to-centre distance of connections (EF021151)
91 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / 170M1812 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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