

INDUSTRIAL COMPONENT DATA

FUSE 80A 1000V 1*BKN/75 AR 170M3953 EATON ELECTRIC

Fuse-link, high speed, 80 A, AC 1000 V, compact size 1, 4..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 80A 1000V 1*BKN/75 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 80A 1000V 1*BKN/75 AR
Catalog number	170M3953
Category	HRC fuse
Minimum order	4 Pcs
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Product Overview

Fuse-link, high speed, 80 A, AC 1000 V, compact size 1, 43 x 61 x 74 mm, aR, IEC, UL, single indicator

FUSE 80A 1000V 1*BKN/75 AR

Fuse, Fuse-link, high speed, 80 A, AC 1000 V, compact size 1, 43 x 61 x 74 mm, aR, IEC, UL, single indicator, square body with flush end contacts, indicator style K for microswitch, semiconductor protection, IEC 60269-4, Breaking Capacity 150 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 170M3953 EAN 5027590450577
UPC 051712678780 Product Length/Depth 96 mm Product Height 50 mm Product Width 170 mm Product Weight 403 g

Compliances RoHS Compliant

EAC

CE Certifications IEC 60269-4 Electrical data

Amperage Rating 80 A Voltage rating 1000 V (IEC) Voltage type AC Clearing (I2T) 2750 at 1000 V Pre arc (I2T) 460 Watt
losses 30 W Breaking capacity 125 kA Class Class aR Product specification

Fuse size 1* Fitted with: Type K Indicator for micro

ETIM for 170M3953 Circuit breakers and fuses (EC004556)

Feature Name

Feature Value

Fuse system according to IEC 60269 (EF017676)
IEC 60269-4 flush end connections type A
Fuse construction type according to IEC 60269 (EF015865)
Other
Type of current (EF000143)
AC
Rated voltage AC (EF007682)
1000 V
Rated current (EF000227)
80 A
Utilization category according to IEC 60269 (EF002572)
aR (accompanied semiconductor protection)
Breaking capacity (EF005617)
125 kA
Colour code (EF000931)
None
Type of fuse status indicator (EF004473)
Centre fuse status indicator
Power loss at rated current (EF012389)
30 W
Mounting holes (EF021553)
M8
Centre-to-centre distance of connections (EF021151)
74 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 80A 1000V 1*BKN/75 AR 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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