

INDUSTRIAL COMPONENT DATA

FUSE 80A 1000V 1*TN/110 AR 170M3983 EATON ELECTRIC

Fuse-link, high speed, 80 A, AC 1000 V, compact DIN 1, 43..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 80A 1000V 1*TN/110 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 80A 1000V 1*TN/110 AR
Catalog number	170M3983
Category	HRC fuse
Minimum order	6 Pcs
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Product Overview

Fuse-link, high speed, 80 A, AC 1000 V, compact DIN 1, 43 x 61 x 138 mm, aR, DIN, IEC, type T indicator

FUSE 80A 1000V 1*TN/110 AR

Fuse, Fuse-link, high speed, 80 A, AC 1000 V, compact DIN 1, 43 x 61 x 138 mm, aR, DIN, IEC, single indicator, square body with centre-bolted tags (slotted), indicator style T for microswitch, semiconductor protection, DIN 43653, 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 170M3983 EAN 5027590450768
UPC 051712678995 Product Length/Depth 305 mm Product Height 65 mm Product Width 145 mm Product Weight 319 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 80 A
Breaking capacity 125 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 1000 V
Center-to-center distance of connections 108 mm Current type AC Mounting dimension M10 Class Class aR Clearing (I2T)
2750 at 1000 V Watt losses 30 W Fuse shape Square body, slotted center bolted tags Pre arc (I2T) 460 Color None

Interrupt rating 125 kAIC Construction size Other Packaging type Standard Voltage rating 1000 V (IEC) Fuse type DIN 43653

TN/110 Type T Indicator for Micro

Bolted tag Fuse system (according to IEC 60269) Other

ETIM for 170M3983 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)

AC

Rated voltage AC (EF007682)

1000 V

Rated current (EF000227)

80 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

B...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 80A 1000V 1*TN/110 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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