

INDUSTRIAL COMPONENT DATA

FUSE 800A 1250V 3TN/110 AR 170M6196 EATON ELECTRIC

Fuse-link, high speed, 800 A, AC 1250 V, size 3, 76 x 90 ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 800A 1250V 3TN/110 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 800A 1250V 3TN/110 AR
Catalog number	170M6196
Category	HRC fuse
Minimum order	1 Pcs
Document ID	EO-17DC78EFC6
Generated	2026-08-06

Product Overview

Fuse-link, high speed, 800 A, AC 1250 V, size 3, 76 x 90 x 139 mm, aR, DIN, IEC, type T indicator

FUSE 800A 1250V 3TN/110 AR

Fuse, Fuse-link, high speed, 800 A, AC 1250 V, size 3, 76 x 90 x 139 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 100 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 170M6196 EAN 5996516018200
UPC 051712263269 Product Length/Depth 168 mm Product Height 76 mm Product Width 95 mm Product Weight 1307 g
Compliances CE Marked

RoHS Compliant Certifications UL Recognized

IEC Rated Electrical data

Amperage Rating 800 A Voltage rating 1250 V (IEC), 1300 V (UL) Voltage type AC/DC Clearing (I₂T) 995000 at 1000 V,
1300000 at 1250 V Pre arc (I₂T) 205000 Watt losses 122 W Breaking capacity 100 kA Class Class aR Product specification
Fuse size 3

ETIM for 170M6196 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)

3

Type of current (EF000143)

AC

Rated voltage AC (EF007682)

1250 V

Rated current (EF000227)

800 A

Utilization category according to IEC 60269 (EF002572)

aR (accompanied semiconductor protection)

Breaking capacity (EF005617)

100 kA

Colour code (EF000931)

None

Type of fuse status indicator (EF004473)

Top fuse status indicator

Power loss at rated current (EF012389)

122 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

108 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 800A 1250V 3TN/110 AR with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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