

INDUSTRIAL COMPONENT DATA

FUSE 450A 2000V 3TN/170 AR 170L9679 EATON ELECTRIC

Fuse-link, high speed, 450 A, AC 2000 V, Size 3, 76 x 90 ..

Brand: EATON - MOELLER | Manufacturer Part Number: FUSE 450A 2000V 3TN/170 AR



Manufacturer	EATON - MOELLER
MPN / Reference	FUSE 450A 2000V 3TN/170 AR
Catalog number	170L9679
Category	HRC fuse
Minimum order	2 Pcs
Document ID	EO-EB511AACF7
Generated	2026-08-05

Product Overview

Fuse-link, high speed, 450 A, AC 2000 V, Size 3, 76 x 90 x 201 mm, aR, DIN, IEC, single indicator

FUSE 450A 2000V 3TN/170 AR

Fuse, Fuse-link, high speed, 450 A, AC 2000 V, size 3, 76 x 90 x 201 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

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 170L9679 EAN 5027590440394

UPC 051712803533 Product Length/Depth 250 mm Product Height 95 mm Product Width 170 mm Product Weight 4075 g

Compliances Contact factory

RoHS Compliant Electrical data

Amperage Rating 450 A Voltage rating 2000 V Voltage type AC Watt losses 105 W Breaking capacity 100 kA Class Class

aR Product specification

Fuse size 3

ETIM for 170L9679 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)

2000 V

Rated current (EF000227)

450 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)

105 W

Mounting holes (EF021553)

M10

Centre-to-centre distance of connections (EF021151)

168 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / FUSE 450A 2000V 3TN/170 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.