

Eaton 170M5700

Catalog Number: 170M5700

Fuse-link, high speed, 1000 A, AC 1000 V, size 2, 61 x 77 x 160 mm, aR, IEC, UL

General specifications



Photo is representative

Product Name

Eaton Bussmann series high speed square body fuse

Catalog Number

170M5700

Model Code

FUSE 1000A 1000V 2FU/115 AR

UPC

051712262194

EAN

5027590458269

Product Length/Depth

284 mm

Product Height

67 mm

Product Width

175 mm

Product Weight

318 g

Warranty

Not Applicable

Compliances

CE Marked

RoHS Compliant

Certifications

IEC Rated

CSA Certified

UL Recognized

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Type

Fuse

Application

Semiconductor, DC Common bus, DC drives, power converters/rectifiers

Amperage Rating

1000 A

Breaking capacity

100 kA

Fuse indicator

None

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

2

Rated voltage AC

1000 V

Center-to-center distance of connections

115 mm

Current type

AC

Mounting dimension

M12

Class

Class aR

Clearing (I²T)

2350000 at 1000 V

Watt losses

135 W

Fuse shape

Square body, center bolted tags

Resources

Catalogs

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

[Bussmann series complete full line catalog no. 1007](#)

[170M5700~Eaton Bussmann series high speed square body fuse](#)

Pre arc (I2T)

480000

Color

None

Interrupt rating

100 kAIC

Construction size

2

Packaging type

Standard

Voltage rating

1000 V

Fuse type

US Style

FU/115 without indicator

Bolted tag

Fuse system (according to IEC 60269)

Other



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