

Eaton 170M1417

Catalog Number: 170M1417

Fuse-link, high speed, 100 A, AC 690 V, DIN 000, aR, DIN, IEC, single indicator, live gripping lugs



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M1417
	UPC
	051712216838
EAN	Product Length/Depth
5027590440967	100 mm
Product Height	Product Width
53 mm	21 mm
Product Weight	Warranty
134.5 g	Not Applicable
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

100 A

Breaking capacity

200 kA

Fuse indicator

Top fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

000

Rated voltage AC

690 V

Center-to-center distance of connections

78 mm

Current type

AC

Mounting dimension

M8

Class

Class aR

Clearing (I₂T)

4650 at 660 V

Watt losses

24 W

Fuse shape

Square body, slotted offset bolted tags

Resources

Catalogs

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

[170M1417~Eaton Bussmann series high speed square body fuse](#)

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

Compliance information

[CE 170M size 000 10A to 315A](#)

[UKCA 170M size 000 10A to 315A](#)

Pre arc (I2T)

695

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

000

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43653

TN/80 Type T Indicator for Micro

Fuse system (according to IEC 60269)

Other



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