

Eaton 170M1322

Catalog Number: 170M1322

Fuse-link, high speed, 315 A, AC 690 V, DIN 000, aR, DIN, IEC, live gripping lugs



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M1322
	Model Code
	FUSE 315A 690V 000U/80 AR UC
UPC	EAN
051712216586	5027590440776
Product Length/Depth	Product Height
21 mm	40 mm
Product Width	Product Weight
100 mm	146.2 g
Warranty	Compliances
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
IEC Rated	
UL Recognized	

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

315 A

Breaking capacity

200 kA

Fuse indicator

None

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

76.7 mm

Current type

AC

Mounting dimension

M8

Class

Class aR

Clearing (I²T)

80500 at 660 V

Watt losses

52 W

Fuse shape

Square body, slotted offset bolted tags

Resources

Catalogs

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

[170M1322-Eaton Bussmann series high speed square body fuse](#)

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

Compliance information

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

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

Pre arc (I2T)

12000

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

U/80 Without indicator

Bolted tag

Fuse system (according to IEC 60269)

Other



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