

Eaton 170M1318

Catalog Number: 170M1318

Eaton Bussmann series high speed square body fuse, 690V, 125A, 200 kAIC, None, Fuse, Blade end X blade end, Class aR, DIN 43 620



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M1318
	UPC
	051712216548
EAN	Product Length/Depth
5027590332705	105 mm
Product Height	Product Width
46 mm	300 mm
Product Weight	Warranty
144.5 g	Not Applicable
Compliances	Certifications
CE Marked	UL Recognized
RoHS Compliant	IEC Rated

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

125 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)

8500 at 660 V

Watt losses

28 W

Fuse shape

Square body, slotted offset bolted tags

Resources

Catalogs

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

[170M1318-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)

1200

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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