

Eaton 170M4414

Catalog Number: 170M4414

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 500 A, 200 kAIC, Top fuse status indicator, Fuse, Class aR, Flush

General specifications



Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M4414
	UPC
	051712258739
EAN	Product Length/Depth
5027590452649	107 mm
Product Height	Product Width
63 mm	53 mm
Product Weight	Warranty
382 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

500 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

1

Rated voltage AC

690 V

Center-to-center distance of connections

51 mm

Current type

AC

Mounting dimension

M8

Class

Class aR

Clearing (I2T)

170000 at 660 V

Watt losses

72 W

Fuse shape

Square body, flush end contacts

Resources

Catalogs

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

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

[170M4414~Eaton Bussmann series high speed square body fuse](#)

Compliance information

[UKCA Fuse-links for the protection of semiconductor devices, Size 1 up to 900A](#)

[CE Fuse-links for the protection of semiconductor devices, Size 1 up to 900A](#)

Pre arc (I2T)

25000

Color

None

Interrupt rating

200 kAIC

Construction size

1

Mounting method

Flush

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

Flush end

B/Visual indicator

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A



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