

Eaton 170M4014

Catalog Number: 170M4014

Eaton Bussmann series high speed square body fuse, 690V (IEC), 500A, 200 kAIC, Top fuse status indicator, 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	170M4014
	UPC
	051712257466
EAN	Product Length/Depth
5027590450911	245 mm
Product Height	Product Width
62 mm	142 mm
Product Weight	Warranty
447 g	Not Applicable
Compliances	Certifications
CE Marked RoHS Compliant	IEC Rated UL Recognized



Product specifications

Interrupt rating

200 kAIC

Clearing loss

72

Center-to-center distance of connections

78 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Amperage Rating

500 A

Fuse type

DIN 43653

/80 Visual indicator

Fuse size

1

Voltage rating

690 V (IEC), 700 V (UL)

Fuse indicator

Top fuse status indicator

Construction size

1

Clearing (I2T)

170000 at 660 V

Rated voltage AC

690 V

Color

None

Connection

Blade end x blade end

Mounting dimension

Other

Utilization category

aR (accompanied semiconductor protection)

Resources

Catalogs

[Product overview for machinery](#)

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

[170M4014~Eaton Bussmann series high speed square body fuse](#)

Compliance information

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

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

Drawings

[1400DIM-12](#)

Specifications and datasheets

[Eaton Specification Sheet - 170M4014](#)

Technical data sheets

[720014 DIN 43653 690V](#)

Watt losses

72 W

Type

Fuse

Fuse shape

Square body, slotted center bolted tags

Breaking capacity

200 kA

Class

Class aR

Class gR

Pre arc (I2T)

25000

Application

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

Voltage type

AC

Packaging type

Standard



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