

Eaton 170M8613

Catalog Number: 170M8613

Fuse-link, high speed, 1400 A, AC 900 V, size 3, 74 x 92 x 91 mm, aR, IEC, UL, single indicator

General specifications



Photo is representative

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M8613
	UPC
	051712604161
EAN	Product Length/Depth
5996516022474	168 mm
Product Height	Product Width
76 mm	95 mm
Product Weight	Warranty
1318 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

1400 A

Breaking capacity

125 kA

Fuse indicator

Centre fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

3

Rated voltage AC

900 V

Center-to-center distance of connections

91.4 mm

Current type

AC

Mounting dimension

M12

Class

Class aR

Clearing (I²T)

4200000 at 900 V

Watt losses

185 W

Fuse shape

Square body, flush end contacts

Resources

Catalogs

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

[170M8613~Eaton Bussmann series high speed square body fuse](#)

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

Compliance information

[UKCA Fuse-links for the protection of semiconductor devices, Size 3](#)

[CE Fuse-links for the protection of semiconductor devices, Size 3](#)

Pre arc (I2T)

795000

Color

None

Interrupt rating

125 kAIC

Fitted with:

Type K Indicator for micro

Construction size

3

Mounting method

Flush

Packaging type

Standard

Voltage rating

900 V (IEC)

Fuse type

Flush end

BKN/Type K Indicator for Micro

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A



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