

Eaton 170M8614

Catalog Number: 170M8614

Fuse-link, high speed, 315 A, AC 1000 V, DIN 3, 74 x 92 x 138 mm, aR, DIN, IEC, type K indicator

General specifications



Photo is representative

Product Name

Eaton Bussmann series high speed square body fuse

Catalog Number

170M8614

EAN

5996516022481

UPC

051712604178

Product Length/Depth

141 mm

Product Height

76 mm

Product Width

82.5 mm

Product Weight

1318 g

Compliances

CE Marked

RoHS Compliant

Certifications

UL Recognized

IEC Rated



Powering Business Worldwide

defaultTaxonomyAttributeLabel

Type

Fuse

Application

semiconductor protection

Amperage Rating

315 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

1000 V

Center-to-center distance of connections

108 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I2T)

54500 at 1000 V

Watt losses

90 W

Fuse shape

Square body, slotted center bolted tags

Pre arc (I2T)

Resources

Catalogues

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

Compliance information

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

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

9200

Color

None

Interrupt rating

125 kAIC

Construction size

3

Mounting method

DIN 43 620

Packaging type

Standard

Voltage rating

1000 V

Fuse type

Bolted tag

DIN 43653

Fuse system (according to IEC 60269)

Other



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