

Eaton 170M6242

Catalog Number: 170M6242

Fuse-link, high speed, 500 A, AC 1250 V, size 3, 76 x 92 x 139 mm, aR, DIN, IEC, single indicator

General specifications



Photo is representative

Product Name

Eaton Bussmann series high speed square body fuse

Catalog Number

170M6242

EAN

5996516018521

UPC

051712263504

Product Length/Depth

168 mm

Product Height

76 mm

Product Width

95 mm

Product Weight

875 g

Compliances

CE Marked

RoHS Compliant

Certifications

IEC Rated

UL Recognized



Powering Business Worldwide

Electrical data

Amperage Rating

500 A

Voltage rating

1250 V (IEC), 1300 V (UL)

Voltage type

AC/DC

Clearing (I₂T)

235000 at 1000 V, 310000 at 1250 V

Pre arc (I₂T)

39000

Watt losses

105 W

Breaking capacity

100 kA

Class

Class aR

Product specification

Fuse size

3

Resources

Catalogues

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

Compliance information

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

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



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