

Eaton 170M3142

Catalog Number: 170M3142

Fuse-link, high speed, 125 A, AC 1250 V, compact size 1, 45 x 45 x 138 mm, aR, DIN, IEC, single indicator

General specifications



Product Name

Eaton Bussmann series high speed square body fuse

Catalog Number

170M3142

Model Code

FUSE 125A 1250V 1*/110 AR CU

EAN

5027590444262

UPC

051712254977

Product Length/Depth

305 mm

Product Height

65 mm

Product Width

145 mm

Product Weight

500 g

Compliances

CE Marked
RoHS Compliant

Certifications

IEC Rated
UL Recognized

Electrical data

Amperage Rating

125 A

Voltage rating

1250 V (IEC), 1300 V (UL)

Voltage type

AC

Clearing (I₂T)

9000 at 1000 V, 11500 at 1250 V

Pre arc (I₂T)

1450

Watt losses

35 W

Breaking capacity

100 kA

Class

Class aR

Product specification

Fuse size

1*

Resources

Catalogues

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

Compliance information

[CE Fuse-links for the protection of semiconductor devices, sz1* up to 630A](#)

[UKCA Fuse-links for the protection of semiconductor devices, sz1* up to 630A](#)



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