

Eaton 170M6144

Catalog Number: 170M6144

Eaton Bussmann series high speed square body fuse, 630A, 100 kAIC, Class aR, DIN 43 620, Standard, Clearing at 1000V: 495000 , Clearing at 1250V: 665000, square body with centre-bolted tags (slotted), Top fuse status indicator, 115W

General specifications



Product Name

Eaton Bussmann series high speed square body fuse

Catalog Number

170M6144

Model Code

FUSE 630A 1250V 3/110 AR CU

EAN

5027590076869

UPC

051712792028

Product Length/Depth

168 mm

Product Height

76 mm

Product Width

95 mm

Product Weight

1259 g

Compliances

CE Marked
RoHS Compliant

Certifications

IEC Rated
UL Recognized

Electrical data

Amperage Rating

630 A

Voltage rating

1300 V

Voltage type

AC

Clearing (I₂T)

495000 at 1000 V, 665000 at 1250 V

Pre arc (I₂T)

83500

Watt losses

115 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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