

Eaton 170M6542

Catalog Number: 170M6542

Fuse-link, high speed, 500 A, AC 1250 V, size 3, 76 x 92 x 83 mm, aR, IEC, UL, type K indicator

General specifications



Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6542
	EAN
	5996516019726
UPC	Product Length/Depth
051712264464	168 mm
Product Height	Product Width
76 mm	95 mm
Product Weight	Compliances
1308 g	CE Marked
	RoHS Compliant
Certifications	
IEC Rated	
UL Recognized	

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

Fitted with:

Type K Indicator for micro

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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