

Eaton 170M6546

Catalog Number: 170M6546

Fuse-link, high speed, 800 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	170M6546
	Model Code
	FUSE 800A 1250V 3BKN/80 AR CU
EAN	UPC
5996516019764	051712264501
Product Length/Depth	Product Height
168 mm	76 mm
Product Width	Product Weight
95 mm	1308 g
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized

Electrical data

Amperage Rating

800 A

Voltage rating

1250 V (IEC), 1300 V (UL)

Voltage type

AC/DC

Clearing (I₂T)

995000 at 1000 V, 1300000 at 1250 V

Pre arc (I₂T)

205000

Watt losses

122 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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