

Eaton 170M6146

Catalog Number: 170M6146

Eaton Bussmann series high speed square body fuse, 800A, 100 kAIC, Class aR, DIN 43 620, Standard, Clearing at 1000V: 995000 , Clearing at 1250V: 1300000, square body with centre-bolted tags (slotted), Top fuse status indicator, 125W



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6146
	Packing Unit
	Case Pack
	Quantity
EAN	10
5027590350549	
Gross Weight	Length
13.19 kg	385 mm
	Height
Width	175 mm
280 mm	
Volume	ERP Name
18865 cm ³	SAP-UNITY
Product Length/Depth	Product Height
168 mm	76 mm
Product Width	Product Weight
95 mm	1319 g
Compliances	Certifications
CE Marked	UL Recognized
RoHS Compliant	IEC Rated

Electrical data

Amperage Rating

800 A

Voltage rating

1250 V (IEC), 1300 V (UL)

Voltage type

AC

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

Resources

Catalogs

[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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