

Eaton 170M6148

Catalog Number: 170M6148

Eaton Bussmann series high speed square body fuse, 1000A, 100 kAIC, Class aR, DIN 43 620, Standard, Clearing at 1000V: 2150000 , Clearing at 1250V: 2750000, square body with centre-bolted tags (slotted), Top fuse status indicator, 135W



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6148
	Model Code
	FUSE 1000A 1250V 3/110 AR
EAN	UPC
5996516017944	051712263009
Product Length/Depth	Product Height
168 mm	76 mm
Product Width	Product Weight
95 mm	1321 g
Compliances	Certifications
CE Marked	UL Recognized
RoHS Compliant	IEC Rated

Electrical data

Amperage Rating

1000 A

Voltage rating

1250 V (IEC), 1300 V (UL)

Voltage type

AC

Clearing (I₂T)

2150000 at 1000 V, 2750000 at 1250 V

Pre arc (I₂T)

450000

Watt losses

135 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](#)



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