

Eaton 170M3011

Catalog Number: 170M3011

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 80 A, 200 kAIC, Top fuse status indicator, Fuse, Blade end X blade end, Class aR, DIN 43 620



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M3011
	Model Code
	FUSE 80A 690V 1*/80 AR UC
UPC	EAN
051712254564	5027590443562
Product Length/Depth	Product Height
305 mm	65 mm
Product Width	Product Weight
145 mm	352.3333333 g
Warranty	Compliances
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
IEC Rated	
UL Recognized	

Electrical data

Amperage Rating

80 A

Voltage rating

690 V (IEC), 700 V (UL)

Voltage type

AC

Clearing (I₂T)

1250 at 660 V

Pre arc (I₂T)

185

Watt losses

18 W

Breaking capacity

200 kA

Class

Class aR

Product specification

Fuse size

1*

Resources

Catalogs

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

[170M3011-Eaton Bussmann series high speed square body fuse](#)

[Bussmann series complete full line catalog no. 1007](#)

Compliance information

[UKCA Fuse-links for the protection of semiconductor devices, sz1* up to 630A](#)

[CE Fuse-links for the protection of semiconductor devices, sz1* up to 630A](#)

Technical data sheets

[720014 DIN 43653 690V](#)



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