

Eaton 170M6712

Catalog Number: 170M6712

Fuse-link, high speed, 800 A, AC 690 V, size 3, 67 x 92 x 155 mm, aR, IEC, UL



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M6712
	Model Code
	FUSE 800A 690V 3FU/115 AR UC
UPC	EAN
051712816687	5996516020463
Product Length/Depth	Product Height
168 mm	76 mm
Product Width	Product Weight
95 mm	984 g
Warranty	Compliances
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
IEC Rated	
UL Recognized	

defaultTaxonomyAttributeLabel

Type

Fuse

Application

semiconductor protection

Amperage Rating

800 A

Breaking capacity

200 kA

Fuse indicator

None

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

3

Rated voltage AC

690 V

Center-to-center distance of connections

114 mm

Current type

AC

Mounting dimension

Other

Class

Class aR

Clearing (I2T)

465000 at 660 V

Watt losses

115 W

Fuse shape

Square body, center bolted tags

Pre arc (I2T)

Resources

Catalogs

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

[170M6712-Eaton Bussmann series high speed square body fuse](#)

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

69500

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

3

Packaging type

Standard

Voltage rating

690 V

Fuse type

US Style

FU/115 without indicator

Bolted tag

Fuse system (according to IEC 60269)

Other



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