

Eaton 170M6710

Catalog Number: 170M6710

Fuse-link, high speed, 630 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	170M6710
	Model Code
	FUSE 630A 690V 3FU/115 AR UC
UPC	EAN
051712265256	5996516020449
Product Length/Depth	Product Height
168 mm	76 mm
Product Width	Product Weight
95 mm	1209 g
Warranty	Compliances
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
IEC Rated	
UL Recognized	



Product specifications

Interrupt rating

200 kAIC

Center-to-center distance of connections

114 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Amperage Rating

630 A

Fuse type

US Style

FU/115 without indicator

Bolted tag

Fuse system (according to IEC 60269)

Other

Fuse size

3

Voltage rating

690 V

Fuse indicator

None

Construction size

3

Clearing (I²T)

210000 at 660 V

Rated voltage AC

690 V

Color

None

Connection

Blade end x blade end

Mounting dimension

Other

Utilization category

aR (accompanied semiconductor protection)

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

170M6710-Eaton Bussmann series high speed square body fuse

Specifications and datasheets

Eaton Specification Sheet - 170M6710

Watt losses

105 W

Type

Fuse

Fuse shape

Square body, center bolted tags

Breaking capacity

200 kA

Class

Class aR

Pre arc (I₂T)

31000

Application

Semiconductor, DC Common bus, DC drives, power
converters/rectifiers

Voltage type

AC

Packaging type

Standard



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