Eaton 170M5165

Catalog Number: 170M5165

Eaton Bussmann series high speed square body fuse, 900 A, 690 V (IEC), 700 V (UL), 108 Millimeter, Size 2, Top fuse status indicator

General specifications

Product Name	**Catalog Number**
Eaton Bussmann series high speed square body fuse	170M5165
	Model Code
	FUSE 900A 690V 2/110 AR UC
UPC	**EAN**
051712260343	5027590456012
Product Length/Depth	**Product Height**
286 mm	66 mm
Product Width	**Product Weight**
165 mm	619 g
Warranty	**Compliances**
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
UL Recognized	
IEC Rated	

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Type
Fuse

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

Amperage Rating
900 A

Breaking capacity
200 kA

Fuse indicator
Top fuse status indicator

Insulated metal gripping lugs (IMGL)
No

Utilization category
aR (accompanied semiconductor protection)

Voltage type
AC

Fuse size
2

Rated voltage AC
690 V

Center-to-center distance of connections
108 mm

Current type
AC

Mounting dimension
M10

Class
Class aR

Clearing (I2T)
840000 at 660 V

Watt losses
110 W

Clearing loss
110

Resources

Catalogs

eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf

Bussmann series complete full line catalog no. 1007

170M5165~Eaton Bussmann series high speed square body fuse

Technical data sheets

720014 DIN 43653 690V

Fuse shape

Square body, slotted center bolted tags

Pre arc (I2T)

125000

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

2

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43653

/110 Visual indicator

Bolted tag

Fuse system (according to IEC 60269)

Other