

Eaton 170M5013

Catalog Number: 170M5013

Fuse-link, high speed, 700 A, AC 690 V, DIN 2, aR, DIN, IEC, single indicator, live gripping lugs



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M5013
	Packing Unit
	Case Pack
	Pack
	Quantity
EAN	12
5027590349086	3
5027590339094	
Gross Weight	Length
7.152 kg	385 mm
1.788 kg	286 mm
Width	Height
280 mm	175 mm
165 mm	66 mm
Volume	ERP Name
18865 cm ³	SAP-UNITY
9343.62 cm ³	SAP-UNITY
Product Length/Depth	Product Height
286 mm	66 mm
Product Width	Product Weight
165 mm	596 g
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

700 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

78 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I²T)

405000 at 660 V

Watt losses

95 W

Clearing loss

95

Resources

Catalogs

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

Technical data sheets

[720014 DIN 43653 690V](#)

Fuse shape

Square body, knife blade contacts

Pre arc (I2T)

60500

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

/80 Visual indicator

Fuse system (according to IEC 60269)

Other



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