

Eaton 170M5747

Catalog Number: 170M5747

Fuse-link, high speed, 700 A, AC 1100 V, size 2, 61 x 77 x 160 mm, aR, IEC, UL, single indicator

General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M5747
	UPC
	051712262378
EAN	Product Length/Depth
5027590458412	160 mm
Product Height	Product Width
77 mm	61 mm
Product Weight	Compliances
236.333 g	RoHS Compliant

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

700 A

Breaking capacity

100 kA

Fuse indicator

Centre fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

2

Rated voltage AC

1100 V

Center-to-center distance of connections

114 mm

Current type

AC

Mounting dimension

M12

Class

Class aR

Watt losses

125 W

Fuse shape

Square body, center bolted tags

Pre arc (I2T)

160000

Resources

Catalogs

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

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

[170M5747~75D1006H01~FUSE 700A 1100V 2FKE/115 AR](#)

Color

None

Interrupt rating

100 kAIC

Fitted with:

Type K Indicator for micro

Construction size

2

Packaging type

Standard

Voltage rating

1100 V

Fuse type

US Style

FKE/115 Type K indicator for micro

Bolted tag

Fuse system (according to IEC 60269)

Other



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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