

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

Eaton Bussmann series high speed square body fuse

Catalog Number

170M5747

UPC

051712262378

EAN

5027590458412

Product Length/Depth

160 mm

Product Height

77 mm

Product Width

61 mm

Product Weight

236.333 g

Compliances

RoHS Compliant

Product specifications

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-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf](#)

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

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

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



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