

Eaton 170M5414

Catalog Number: 170M5414

Fuse-link, high speed, 800 A, AC 690 V, size 2, 61 x 77 x 51 mm, aR, IEC, UL, single indicator

General specifications



Product Name

Eaton Bussmann series high speed square body fuse

Catalog Number

170M5414

Model Code

FUSE 800A 690V 2BN/50 AR UC

UPC

051712261197

EAN

5027590457057

Product Length/Depth

168 mm

Product Height

80 mm

Product Width

124 mm

Product Weight

297 g

Warranty

Not Applicable

Compliances

CE Marked

RoHS Compliant

Certifications

IEC Rated

UL Recognized



Powering Business Worldwide

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Type

Fuse

Application

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

Amperage Rating

800 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

50.4 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I2T)

575000 at 660 V

Watt losses

105 W

Fuse shape

Square body, flush end contacts

Resources

Catalogs

170M5414-Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Compliance information

UKCA Fuse-links for the protection of semiconductor devices, Size 2

CE Fuse-links for the protection of semiconductor devices, Size 2

Pre arc (I2T)

86000

Color

None

Interrupt rating

200 kAIC

Construction size

2

Mounting method

Flush

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

Flush end

B/Visual indicator

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A



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