Product specifications

Eaton 170M5388



Catalog Number: 170M5388

Fuse-link, high speed, 250 A, AC 1250 V, size 2, 61 x 75 x 77 mm, aR, IEC, UL, single indicator

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M5388

UPC
051712261036

EAN
5027590456791

Product Length/Depth
168 mm

Product Height
80 mm

Product Width
124 mm

Product Weight
743.5 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
UL Recognized
IEC Rated

Powering Business Worldwide

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

250 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

1250 V

Center-to-center distance of connections

74.3 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I2T)

38500 at 1000 V, 51500 at 1250 V

Watt losses

65 W

Fuse shape

Square body, flush end contacts

Resources

Catalogs

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

Bussmann series complete full line catalog no. 1007

Compliance information

UKCA170M Size 2, rated 1250 V, up to 550A

CE 170M Size 2, rated 1250 V, up to 550A

Pre arc (I2T)

6500

Color

None

Interrupt rating

100 kAIC

Fitted with:

Type K Indicator for micro

Construction size

2

Mounting method

Flush

Packaging type

Standard

Voltage rating

1250 V (IEC), 1300 V (UL)

Fuse type

Flush end

BKN/75 Type K Indicator for Micro

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A

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