Product specifications

Eaton 170M5398

Catalog Number: 170M5398

Fuse-link, high speed, 800 A, AC 1000 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
170M5398

Model Code
FUSE 800A 1000V 2BKN/75 AR

UPC
051712261128

EAN
5027590456920

Product Length/Depth
168 mm

Product Height
80 mm

Product Width
124 mm

Product Weight
756.75 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
UL Recognized
IEC Rated

Product specifications

Interrupt rating

100 kAIC

Center-to-center distance of connections

74.3 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Mounting method

Flush

Amperage Rating

800 A

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

Fitted with:

Type K Indicator for micro

Fuse size

2

Voltage rating

1000 V (IEC), 1300 V (UL)

Fuse indicator

Other

Construction size

2

Clearing (I2T)

1200000 at 1000 V, 1550000 at 1250 V

Rated voltage AC

1000 V

Color

None

Mounting dimension

M10

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

170M5398~Eaton Bussmann series high speed square body fuse

Specifications and datasheets

Eaton Specification Sheet - 170M5398

Utilization category

aR (accompanied semiconductor protection)

Watt losses

120 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

100 kA

Class

Class aR

Pre arc (I2T)

245000

Application

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

Voltage type

AC

Packaging type

Standard

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Eaton.com

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