Product specifications

Eaton 170M5961

Catalog Number: 170M5961

Fuse-link, high speed, 800 A, AC 1000 V, size 2, 59 x 77 x 75 mm, aR, IEC, UL, single indicator

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M5961

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

UPC
051712602242

EAN
5027590461344

Product Length/Depth
168 mm

Product Height
80 mm

Product Width
124 mm

Product Weight
319.75 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
IEC Rated
UL Recognized

Product specifications

Interrupt rating

125 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/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

Fuse indicator

Centre fuse status indicator

Construction size

2

Clearing (I2T)

1200000 at 1000 V

Rated voltage AC

1000 V

Color

None

Mounting dimension

M10

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

Compliance information

CE HS Size 2, rated 1000 Vac

UKCA HS Size 2, rated 1000 Vac

Specifications and datasheets

Eaton Specification Sheet - 170M5961

Utilization category

aR (accompanied semiconductor protection)

Watt losses

122 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

125 kA

Class

Class aR

Pre arc (I2T)

195000

Application

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

Voltage type

AC

Packaging type

Standard

Eaton Corporation plc
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30 Pembroke Road
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Eaton.com

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