Product specifications

Eaton 170M4832

Catalog Number: 170M4832

Fuse-link, high speed, 160 A, AC 1000 V, size 00, 30 x 47 x 98 mm, aR, DIN, IEC, single indicator

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M4832

Model Code
FUSE 160A 1000V 00TN/80 AR

UPC
051712558044

EAN
5027590454803

Product Length/Depth
233 mm

Product Height
66 mm

Product Width
140 mm

Product Weight
248 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
UL Recognized
IEC Rated

Product specifications

Interrupt rating

125 kAIC

Center-to-center distance of connections

78 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Amperage Rating

160 A

Fuse type

DIN 43653

00TN/80 Type T Indicator for micro

Bolted tag

Fuse system (according to IEC 60269)

Other

Fuse size

00

Voltage rating

1000 V (IEC)

Fuse indicator

Top fuse status indicator

Construction size

00

Clearing (I2T)

22000 at 1000 V

Rated voltage AC

1000 V

Color

None

Connection

Blade end x Din 43-620 blade end

Mounting dimension

M10

Utilization category

aR (accompanied semiconductor protection)

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

170M4832~Eaton Bussmann series high speed square body fuse

Compliance information

CE Fuse-links for the protection of semiconductor devices, sz00 up to 250A

UKCA Fuse-links for the protection of semiconductor devices, sz00 up to 250A

Specifications and datasheets

Eaton Specification Sheet - 170M4832

Watt losses

37 W

Type

Fuse

Fuse shape

Square body, slotted center bolted tags

Breaking capacity

125 kA

Class

Class aR

Pre arc (I2T)

3000

Application

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

Voltage type

AC

Packaging type

Standard

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