Product specifications

Eaton 170M4802

Catalog Number: 170M4802

Eaton Bussmann series high speed square body fuse,20A,125 kAIC,Class aR,Blade end X Din 43-620 blade end,DIN 43 620,Standard,Clearing at 1000V: 140,square body with centre-bolted tags (slotted),Top fuse status indicator,20,5W

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M4802

Model Code
FUSE 20A 1000V 00/80 AR

UPC
051712679183

EAN
5027590454186

Product Length/Depth
233 mm

Product Height
66 mm

Product Width
140 mm

Product Weight
225.8333333 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

78 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Amperage Rating

20 A

Fuse type

DIN 43653
00/80 Visual indicator
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)

140 at 1000 V

Rated voltage AC

1000 V

Color

None

Connection

Blade end x Din 43-620 blade end

Mounting dimension

M10

Utilization category

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

170M4802~FUSE 20A 1000V 00/80 AR

Compliance information

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

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

Specifications and datasheets

Eaton Specification Sheet - 170M4802

aR (accompanied semiconductor protection)

Watt losses

5 W

Type

Fuse

Fuse shape

Square body, slotted center bolted tags

Breaking capacity

125 kA

Class

Class aR

Pre arc (I2T)

20

Application

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

Voltage type

AC

Packaging type

Standard

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