

Eaton 170M4828

Catalog Number: 170M4828

Fuse-link, high speed, 63 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

170M4828

Model Code

FUSE 63A 1000V 00TN/80 AR

UPC

051712558020

EAN

5027590454742

Product Length/Depth

233 mm

Product Height

66 mm

Product Width

140 mm

Product Weight

235.8333333 g

Warranty

Not Applicable

Compliances

CE Marked

RoHS Compliant

Certifications

UL Recognized

IEC Rated

Product specifications

Type

Fuse

Application

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

Amperage Rating

63 A

Breaking capacity

125 kA

Fuse indicator

Top fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

00

Rated voltage AC

1000 V

Center-to-center distance of connections

78 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I₂T)

2000 at 1000 V

Watt losses

18 W

Fuse shape

Square body, slotted center bolted tags

Resources

Catalogs

[eaton-bussmann-series-iec-high-speed-fuses-catalogue-ca135001en-en-gb.pdf](#)

[Bussmann series complete full line catalog no. 1007](#)

[170M4828~Eaton Bussmann series high speed square body fuse](#)

Declarations of conformity

[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](#)

Pre arc (I2T)

280

Color

None

Interrupt rating

125 kAIC

Connection

Blade end x Din 43-620 blade end

Construction size

00

Packaging type

Standard

Voltage rating

1000 V (IEC)

Fuse type

DIN 43653

00TN/80 Type T Indicator for micro

Bolted tag

Fuse system (according to IEC 60269)

Other



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