

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	Catalog Number
Eaton Bussmann series high speed square body fuse	170M4828
	Model Code
	FUSE 63A 1000V 00TN/80 AR
UPC	EAN
051712558020	5027590454742
Product Length/Depth	Product Height
233 mm	66 mm
Product Width	Product Weight
140 mm	235.8333333 g
Warranty	Compliances
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
UL Recognized	
IEC Rated	

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

Catalogs

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

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

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

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](#)

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



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
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