

Eaton 170M5975

Catalog Number: 170M5975

Fuse-link, high speed, 800 A, AC 1000 V, DIN 2, 59 x 77 x 138 mm, aR, DIN, IEC, type K indicator



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M5975
	UPC
	051712602372
EAN	Product Length/Depth
5027590461467	284 mm
Product Height	Product Width
67 mm	175 mm
Product Weight	Warranty
872 g	Not Applicable
Compliances	Certifications
CE Marked	IEC Rated
RoHS Compliant	UL Recognized

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

800 A

Breaking capacity

125 kA

Fuse indicator

Centre fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

2

Rated voltage AC

1000 V

Center-to-center distance of connections

108 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I²T)

1200000 at 1000 V

Watt losses

122 W

Fuse shape

Square body, slotted center bolted tags

Resources

Catalogs

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

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

Compliance information

[CE HS Size 2, rated 1000 Vac](#)

[UKCA HS Size 2, rated 1000 Vac](#)

Pre arc (I2T)

195000

Color

None

Interrupt rating

125 kAIC

Construction size

2

Packaging type

Standard

Voltage rating

1000 V (IEC)

Fuse type

DIN 43653

KN/110 Type K Indicator for Micro

Bolted tag

Fuse system (according to IEC 60269)

Other



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