

Eaton 170M3961

Catalog Number: 170M3961

Fuse-link, high speed, 400 A, AC 1000 V, compact size 1, 43 x 61 x 74 mm, aR, IEC, UL, type K indicator

General specifications



Product Name	Catalog Number
Eaton Bussmann series high speed square body fuse	170M3961
	UPC
	051712678865
EAN	Product Length/Depth
5027590450638	96 mm
Product Height	Product Width
50 mm	170 mm
Product Weight	Warranty
869 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

400 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

1*

Rated voltage AC

1000 V

Center-to-center distance of connections

74 mm

Current type

AC

Mounting dimension

M8

Class

Class aR

Clearing (I2T)

250000 at 1000 V

Watt losses

70 W

Fuse shape

Square body, flush end contacts

Resources

Catalogs

170M3961-Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Compliance information

UKCA Fuse-links for the protection of semiconductor devices, sz1* up to 630A

CE Fuse-links for the protection of semiconductor devices, sz1* up to 630A

Pre arc (I2T)

42000

Color

None

Interrupt rating

125 kAIC

Fitted with:

Type K Indicator for micro

Construction size

Other

Mounting method

Flush

Packaging type

Standard

Voltage rating

1000 V (IEC)

Fuse type

Flush end

BKN/Type K Indicator for Micro

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A



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