

Eaton 170M3396

Catalog Number: 170M3396

Fuse-link, high speed, 315 A, AC 1250 V, compact size 1, 45 x 59 x 75 mm, aR, IEC, UL, single indicator

General specifications



Product Name

Eaton Bussmann series high speed
square body fuse

Catalog Number

170M3396

Model Code

FUSE 315A 1250V 1*BKN/75 AR CU

UPC

051712255936

EAN

5027590447485

Product Length/Depth

96 mm

Product Height

50 mm

Product Width

170 mm

Product Weight

158.5 g

Warranty

Not Applicable

Compliances

CE Marked

RoHS Compliant

Certifications

IEC Rated

UL Recognized

Product specifications

Type

Fuse

Application

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

Amperage Rating

315 A

Breaking capacity

100 kA

Fuse indicator

Centre fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC/DC

Fuse size

1*

Rated voltage AC

1250 V

Center-to-center distance of connections

74 mm

Current type

AC

Mounting dimension

M8

Class

Class aR

Clearing (I²T)

115000 at 1000 V, 150000 at 1250 V

Watt losses

60 W

Fuse shape

Square body, flush end contacts

Resources

Catalogs

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

[170M3396~Eaton Bussmann series high speed square body fuse](#)

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

Declarations of conformity

[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)

18500

Color

None

Interrupt rating

100 kAIC

Fitted with:

Type K Indicator for micro

Construction size

Other

Mounting method

Flush

Packaging type

Standard

Voltage rating

1250 V (IEC), 1300 V (UL)

Fuse type

Flush end

BKN/75 Type K Indicator for Micro

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A



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30 Pembroke Road
Dublin 4, Ireland
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