

Eaton 170M6340

Catalog Number: 170M6340

Fuse-link, high speed, 400 A, AC 1250 V, size 3, 76 x 92 x 76 mm, aR, IEC, UL, single indicator

General specifications



Photo is representative

Product Name

Eaton Bussmann series high speed square body fuse

Catalog Number

170M6340

Model Code

FUSE 400A 1250V 3BKN/75 AR CU

UPC

051712263863

EAN

5027590461801

Product Length/Depth

168 mm

Product Height

76 mm

Product Width

95 mm

Product Weight

1132.5 g

Warranty

Not Applicable

Compliances

CE Marked
RoHS Compliant

Certifications

UL Recognized
IEC Rated

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

400 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

3

Rated voltage AC

1250 V

Center-to-center distance of connections

75.4 mm

Current type

AC

Mounting dimension

M12

Class

Class aR

Clearing (I²T)

120000 at 1000 V, 160000 at 1250 V

Watt losses

95 W

Fuse shape

Square body, flush end contacts

Resources

Catalogs

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

[170M6340-Eaton Bussmann series high speed square body fuse](#)

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

Compliance information

[CE Fuse-links for the protection of semiconductor devices, Size 3](#)

[UKCA Fuse-links for the protection of semiconductor devices, Size 3](#)

Pre arc (I2T)

19500

Color

None

Interrupt rating

100 kAIC

Fitted with:

Type K Indicator for micro

Construction size

3

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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