Product specifications

Eaton 170M8511



Photo is representative

Catalog Number: 170M8511

Fuse-link, high speed, 1100 A, AC 1000 V, size 3, 74 x 92 x 91 mm, aR, IEC, UL, single indicator

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M8511

UPC
051712603867

EAN
5027590465267

Product Length/Depth
90 mm

Product Height
74 mm

Product Width
160 mm

Product Weight
2550 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
IEC Rated
UL Recognized

Powering Business Worldwide

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

1100 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

Fuse size

3

Rated voltage AC

1000 V

Center-to-center distance of connections

75.4 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I2T)

2750000 at 1000 V

Watt losses

155 W

Fuse shape

Square body, flush end contacts

Resources

Catalogs

eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf

Bussmann series complete full line catalog no. 1007

170M8511~Eaton Bussmann series high speed square body fuse

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)

460000

Color

None

Interrupt rating

100 kAIC

Fitted with:

Type K Indicator for micro

Construction size

3

Mounting method

Flush

Packaging type

Standard

Voltage rating

1000 V (IEC)

Fuse type

Flush end

GKN/Type K indicator for micro

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A

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