Product specifications

Eaton 170M6746



Catalog Number: 170M6746

Fuse-link, high speed, 800 A, AC 1250 V, size 3, 76 x 92 x 159 mm, aR, IEC, UL, single indicator

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M6746

UPC
051712265430

EAN
5996516020623

Product Length/Depth
168 mm

Product Height
76 mm

Product Width
95 mm

Product Weight
1.301 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
UL Recognized
IEC Rated
CSA Certified

Powering Business Worldwide

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

800 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

1250 V

Center-to-center distance of connections

114 mm

Current type

AC

Mounting dimension

Other

Class

Class aR

Clearing (I2T)

995000 at 1000 V, 1300000 at 1250 V

Watt losses

122 W

Fuse shape

Square body, center bolted tags

Resources

Catalogs

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

170M6746~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)

205000

Color

None

Interrupt rating

100 kAIC

Fitted with:

Type K Indicator for micro

Construction size

3

Packaging type

Standard

Voltage rating

1250 V

Fuse type

US Style

FKE/115 Type K indicator for micro

Bolted tag

Fuse system (according to IEC 60269)

Other

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