Product specifications

Eaton 170M6198



Catalog Number: 170M6198

Fuse-link, high speed, 1000 A, AC 1250 V, size 3, 76 x 90 x 139 mm, aR, DIN, IEC, single indicator

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M6198

UPC
051712263283

EAN
5996516018217

Product Length/Depth
168 mm

Product Height
76 mm

Product Width
95 mm

Product Weight
1307 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

1000 A

Breaking capacity

100 kA

Fuse indicator

Top 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

108 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I2T)

2150000 at 1000 V, 2750000 at 1250 V

Watt losses

135 W

Fuse shape

Square body, slotted center bolted tags

Resources

Catalogs

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

170M6198~Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Pre arc (I2T)

450000

Color

None

Interrupt rating

100 kAIC

Construction size

3

Packaging type

Standard

Voltage rating

1250 V (IEC), 1300 V (UL)

Fuse type

DIN 43653

TN/110 Type T Indicator for Micro

Bolted tag

Fuse system (according to IEC 60269)

Other

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