Product specifications

Eaton 170M6208



Catalog Number: 170M6208

Fuse-link, high speed, 500 A, AC 690 V, DIN 3, 76 x 90 x 139 mm, aR, DIN, IEC, type T indicator

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M6208

Model Code
FUSE 500A 690V 3TN/110 AR UC

UPC
051712263320

EAN
5996516018316

Product Length/Depth
168 mm

Product Height
76 mm

Product Width
95 mm

Product Weight
1474 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

500 A

Breaking capacity

200 kA

Fuse indicator

Top fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

3

Rated voltage AC

690 V

Center-to-center distance of connections

108 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I2T)

95000 at 660 V

Watt losses

95 W

Clearing loss

95

Resources

Catalogs

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

Bussmann series complete full line catalog no. 1007

170M6208~Eaton Bussmann series high speed square body fuse

Technical data sheets

720014 DIN 43653 690V

Fuse shape

Square body, slotted center bolted tags

Pre arc (I2T)

14000

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

3

Packaging type

Standard

Voltage rating

690 V (IEC), 700 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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