

Eaton 170M6614

Catalog Number: 170M6614

Fuse-link, high speed, 1000 A, AC 690 V, size 3, 76 x 92 x 135 mm, aR, IEC, UL

General specifications



Photo is representative

Product Name

Eaton Bussmann series high speed square body fuse

Catalog Number

170M6614

Model Code

FUSE 1000A 690V 3FU/90 AR UC

UPC

051712264822

EAN

5996516020081

Product Length/Depth

170 mm

Product Height

76 mm

Product Width

96 mm

Product Weight

1194 g

Warranty

Not Applicable

Compliances

CE Marked

RoHS Compliant

Certifications

UL Recognized

IEC Rated



Powering Business Worldwide

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Type

Fuse

Application

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

Amperage Rating

1000 A

Breaking capacity

200 kA

Fuse indicator

None

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

91.3 mm

Current type

AC

Mounting dimension

Other

Class

Class aR

Clearing (I²T)

945000 at 660 V

Watt losses

122 W

Fuse shape

Square body, center bolted tags

Resources

Catalogs

170M6614-Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Pre arc (I2T)

140000

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

3

Packaging type

Standard

Voltage rating

690 V

Fuse type

US Style

FU/Without indicator

Bolted tag

Fuse system (according to IEC 60269)

Other



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