

Eaton 170M5066

Catalog Number: 170M5066

Eaton Bussmann series high speed square body fuse, 1000 A, 690 V (IEC), 700 V (UL), 78 Millimeter, Size 2, Top fuse status indicator

General specifications



Product Name

Eaton Bussmann series high speed square body fuse

Catalog Number

170M5066

Model Code

FUSE 1000A 690V 2TN/80 AR UC

EAN

5027590455589

UPC

051712260022

Product Length/Depth

286 mm

Product Height

66 mm

Product Width

165 mm

Product Weight

617 g

Compliances

CE Marked
RoHS Compliant

Certifications

IEC Rated
UL Recognized

Type

Fuse

Technical data sheets

720014 DIN 43653 690V

Application

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

Amperage Rating

1000 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

2

Rated voltage AC

690 V

Center-to-center distance of connections

78 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I²T)

1250000 at 660 V

Watt losses

115 W

Clearing loss

115

Fuse shape

Square body, slotted center bolted tags

Pre arc (I2T)

180000

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

2

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43653

TN/80 Type T Indicator for Micro

Fuse system (according to IEC 60269)

Other



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