Product specifications

Eaton 170M6508

Catalog Number: 170M6508

Eaton Bussmann series high speed square body fuse, 500 A, 690 V (IEC), 700 V (UL), 52.4 Millimeter, Size 3, Top fuse status indicator

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M6508

UPC
051712264327

EAN
5027590462792

Product Length/Depth
168 mm

Product Height
76 mm

Product Width
95 mm

Product Weight
359 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
IEC Rated
UL Recognized

Product specifications

Interrupt rating

200 kAIC

Center-to-center distance of connections

52.4 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Mounting method

Flush

Amperage Rating

500 A

Fuse type

Flush end

G/Visual indicator

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A

Fuse size

3

Voltage rating

690 V (IEC), 700 V (UL)

Fuse indicator

Top fuse status indicator

Construction size

3

Clearing (I2T)

95000 at 660 V

Rated voltage AC

690 V

Color

None

Mounting dimension

Other

Utilization category

aR (accompanied semiconductor protection)

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

170M6508~Eaton Bussmann series high speed square body fuse

Specifications and datasheets

Eaton Specification Sheet - 170M6508

Watt losses

95 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

200 kA

Class

Class aR

Pre arc (I2T)

14000

Application

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

Voltage type

AC

Packaging type

Standard

Powering Business Worldwide

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