

Eaton 170M3422

Catalog Number: 170M3422

Eaton Bussmann series high speed square body fuse, 550 A, 690 V (IEC), 700 V (UL), 50 Millimeter, Size 1*, Top fuse status indicator

General specifications



Product Name

Eaton Bussmann series high speed square body fuse

Catalog Number

170M3422

Model Code

FUSE 550A 690V 1*BN/50 AR UC

UPC

051712256070

EAN

5027590447690

Product Length/Depth

155 mm

Product Height

45 mm

Product Width

90 mm

Product Weight

245.3333333 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

50 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Mounting method

Flush

Amperage Rating

550 A

Fuse type

Flush end

B/Visual indicator

Fuse system (according to IEC 60269)

IEC 60269-4 flush end connections type A

Fuse size

1*

Voltage rating

690 V (IEC), 700 V (UL)

Fuse indicator

Top fuse status indicator

Construction size

Other

Clearing (I2T)

230000 at 660 V

Rated voltage AC

690 V

Color

None

Mounting dimension

M8

Utilization category

aR (accompanied semiconductor protection)

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

170M3422-Eaton Bussmann series high speed square body fuse

Compliance information

UKCA Fuse-links for the protection of semiconductor devices, sz1* up to 630A

CE Fuse-links for the protection of semiconductor devices, sz1* up to 630A

Watt losses

75 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

200 kA

Class

Class aR

Pre arc (I2T)

34000

Application

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

Voltage type

AC

Packaging type

Standard



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