Product specifications

Eaton 170M4412

Catalog Number: 170M4412

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 400A, 200 kAIC, Top fuse status indicator, Fuse, Class aR, Flush - 170M4412

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M4412

UPC
051712792974

EAN
5027590452618

Product Length/Depth
107 mm

Product Height
63 mm

Product Width
53 mm

Product Weight
417 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

51 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Mounting method

Flush

Amperage Rating

400 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

1

Clearing (I2T)

91500 at 660 V

Rated voltage AC

690 V

Color

None

Mounting dimension

M8

Utilization category

aR (accompanied semiconductor protection)

Resources

Catalogs

170M4412~Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Compliance information

CE Fuse-links for the protection of semiconductor devices, Size 1 up to 900A

UKCA Fuse-links for the protection of semiconductor devices, Size 1 up to 900A

Specifications and datasheets

Eaton Specification Sheet - 170M4412

Watt losses

65 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

200 kA

Class

Class aR

Pre arc (I2T)

13500

Application

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

Voltage type

AC

Packaging type

Standard

Powering Business Worldwide

Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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