Product specifications

Eaton 170M4419

Catalog Number: 170M4419

Fuse-link, high speed, 900 A, AC 550 V, size 1, 53 x 69 x 51 mm, aR, IEC, UL, single indicator

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M4419

UPC
051712258784

EAN
5027590452991

Product Length/Depth
58 mm

Product Height
54 mm

Product Width
170 mm

Product Weight
393.6666667 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

900 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

550 V

Fuse indicator

Top fuse status indicator

Construction size

1

Clearing (I2T)

85000 at 660 V

Rated voltage AC

550 V

Color

None

Mounting dimension

M8

Utilization category

aR (accompanied semiconductor protection)

Resources

Catalogs

170M4419~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 - 170M4419

Watt losses

100 W

Type

Fuse

Fuse shape

Square body, flush end contacts

Breaking capacity

200 kA

Class

Class aR

Pre arc (I2T)

155000

Application

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

Voltage type

AC

Packaging type

Standard

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

© 2023 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Eaton.com/socialmedia