Product specifications

Eaton 170M4985



Catalog Number: 170M4985

Fuse-link, high speed, 400 A, AC 1000 V, DIN 1, 51 x 69 x 138 mm, aR, DIN, IEC, type T indicator

General specifications

Product Name
Eaton Bussmann series high speed square body fuse

Catalog Number
170M4985

Model Code
FUSE 400A 1000V 1TN/110 AR

UPC
051712677691

EAN
5027590455299

Product Length/Depth
245 mm

Product Height
62 mm

Product Width
142 mm

Product Weight
217.3333333 g

Warranty
Not Applicable

Compliances
CE Marked
RoHS Compliant

Certifications
IEC Rated
UL Recognized

Powering Business Worldwide

defaultTaxonomyAttributeLabel

Type

Fuse

Application

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

Amperage Rating

400 A

Breaking capacity

125 kA

Fuse indicator

Top fuse status indicator

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC/DC

Fuse size

1

Rated voltage AC

1000 V

Center-to-center distance of connections

108 mm

Current type

AC

Mounting dimension

M10

Class

Class aR

Clearing (I2T)

185000 at 1000 V

Watt losses

70 W

Fuse shape

Square body, slotted center bolted tags

Resources

Catalogs

eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf

Bussmann series complete full line catalog no. 1007

170M4985~Eaton Bussmann series high speed square body fuse

Compliance information

UKCA Size 1 1000V 170M flush end contacts, 160A to 630A

CE Size 1 1000V 170M flush end contacts, 160A to 630A

Pre arc (I2T)

31000

Color

None

Interrupt rating

125 kAIC

Construction size

1

Packaging type

Standard

Voltage rating

1000 V (IEC)

Fuse type

DIN 43653

TN/110 Type T Indicator for Micro

Bolted tag

Fuse system (according to IEC 60269)

Other

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

© 2024 Eaton. All Rights Reserved.

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Eaton.com/socialmedia