

Eaton 170M5212

Catalog Number: 170M5212

Fuse-link, high speed, 630 A, AC 690 V, DIN 2, 61 x 75 x 138 mm, aR, DIN, IEC, single indicator



General specifications

Product Name

Eaton Bussmann series high speed square body fuse

Catalog Number

170M5212

Model Code

FUSE 630A 690V 2TN/110 AR UC

UPC

051712260558

EAN

5027590456227

Product Length/Depth

286 mm

Product Height

66 mm

Product Width

165 mm

Product Weight

623 g

Warranty

Not Applicable

Compliances

CE Marked
RoHS Compliant

Certifications

IEC Rated
UL Recognized

Product specifications

Interrupt rating

200 kAIC

Clearing loss

80

Center-to-center distance of connections

108 mm

Insulated metal gripping lugs (IMGL)

No

Current type

AC

Amperage Rating

630 A

Fuse type

DIN 43653

TN/110 Type T Indicator for Micro

Bolted tag

Fuse system (according to IEC 60269)

Other

Fuse size

2

Voltage rating

690 V (IEC), 700 V (UL)

Fuse indicator

Top fuse status indicator

Construction size

2

Clearing (I²T)

275000 at 660 V

Rated voltage AC

690 V

Color

None

Connection

Blade end x blade end

Mounting dimension

M10

Resources

Catalogs

170M5212-Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

Technical data sheets

720014 DIN 43653 690V

Utilization category

aR (accompanied semiconductor protection)

Watt losses

90 W

Type

Fuse

Fuse shape

Square body, slotted center bolted tags

Breaking capacity

200 kA

Class

Class aR

Pre arc (I2T)

41000

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](https://www.eaton.com/socialmedia)