

Eaton 170M5612

Catalog Number: 170M5612

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 630A, 200 kAIC, None, Fuse, Blade end X blade end, Class aR



General specifications

Product Name

Eaton Bussmann series high speed square body fuse

Catalog Number

170M5612

Model Code

FUSE 630A 690V 2FU/90 AR UC

UPC

051712261852

EAN

5027590457880

Product Length/Depth

135 mm

Product Height

59 mm

Product Width

59 mm

Product Weight

281 g

Warranty

Not Applicable

Compliances

CE Marked
RoHS Compliant

Certifications

IEC Rated
UL Recognized

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Type

Fuse

Application

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

Amperage Rating

630 A

Breaking capacity

200 kA

Fuse indicator

None

Insulated metal gripping lugs (IMGL)

No

Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

2

Rated voltage AC

690 V

Center-to-center distance of connections

90.9 mm

Current type

AC

Mounting dimension

M12

Class

Class aR

Clearing (I2T)

275000 at 660 V

Watt losses

90 W

Fuse shape

Square body, center bolted tags

Resources

Catalogs

Bussmann series complete full line catalog no. 1007

170M5612-Eaton Bussmann series high speed square body fuse

Pre arc (I2T)

41000

Color

None

Interrupt rating

200 kAIC

Connection

Blade end x blade end

Construction size

2

Packaging type

Standard

Voltage rating

690 V

Fuse type

US Style

FU/Without indicator

Bolted tag

Fuse system (according to IEC 60269)

Other



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