# Eaton 170M5712

## Catalog Number: 170M5712

Fuse-link, high speed, 630 A, AC 690 V, size 2, 61 x 77 x 135 mm, aR, IEC, UL

## General specifications

## Product Name

Eaton Bussmann series high speed square body fuse

UPC 051712816663

Product Length/Depth 286 mm

Product Width 165 mm

Warranty Not Applicable

Certifications

IEC Rated UL Recognized Catalog Number 170M5712

Model Code FUSE 630A 690V 2FU/115 AR UC

EAN 5027590458313

Product Height 66 mm

Product Weight 318 g

Compliances CE Marked RoHS Compliant



Photo is representative



## defaultTaxonomyAttributeLabel

#### Туре

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

115 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

170M5712~Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

## 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/115 without indicator Bolted tag

Fuse system (according to IEC 60269)

Other



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