# Eaton 170M5668

## Catalog Number: 170M5668

Fuse-link, high speed, 1250 A, AC 600 V, size 2, 61 x 77 x 135 mm, aR, IEC, UL, single indicator, 90 mm fixing centres

#### General specifications

#### Product Name

Eaton Bussmann series high speed square body fuse

UPC 051712262071

Product Length/Depth 286 mm

Product Width 165 mm

Warranty Not Applicable

Certifications

IEC Rated UL Recognized Catalog Number 170M5668

Model Code FUSE 1250A 600V 2FKE/90 AR UC

EAN 5027590458184

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

1250 A

Breaking capacity

200 kA

Fuse indicator

Centre fuse status indicator

Insulated metal gripping lugs (IMGL)

No

#### Utilization category

aR (accompanied semiconductor protection)

Voltage type

AC

Fuse size

2

Rated voltage AC

600 V

Center-to-center distance of connections

90.3 mm

Current type

AC

Mounting dimension

M12

Class

Class aR

Clearing (I2T)

2400000 at 660 V

Watt losses

120 W

Fuse shape

Square body, center bolted tags

#### Resources

#### Catalogs

170M5668~Eaton Bussmann series high speed square body fuse

Bussmann series complete full line catalog no. 1007

#### Pre arc (I2T)

365000

#### Color

None

#### Interrupt rating

200 kAIC

#### Fitted with:

Type K Indicator for micro

#### Connection

Blade end x blade end

#### Construction size

2

#### Packaging type

Standard

# Voltage rating

600 V

#### Fuse type

US Style FKE/Type K indicator for micro Bolted tag

### Fuse system (according to IEC 60269)

Other



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