

# Eaton 170M7031

Catalog Number: 170M7031

Fuse-link, high speed, 1100 A, AC 1000 V, 200 kA, size 4, 100 x 133 x 90 mm, aR, IEC, type K indicator

## General specifications



### Product Name

Eaton Bussmann series high speed square body fuse

### Catalog Number

170M7031

### Model Code

FUSE 1100A 1000V 4SBKN/90 AR

### UPC

051712799379

### EAN

5996516020920

### Product Length/Depth

61 mm

### Product Height

120 mm

### Product Width

133 mm

### Product Weight

3329 g

### Warranty

Not Applicable

### Compliances

CE Marked

RoHS Compliant

### Certifications

UL Recognized

IEC Rated



Powering Business Worldwide

## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

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

### Amperage Rating

3000 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

4

### Rated voltage AC

1000 V

### Center-to-center distance of connections

61.4 mm

### Current type

AC

### Mounting dimension

M10

### Class

Class aR

### Clearing (I<sub>2</sub>T)

1500000 at 1000 V

### Watt losses

200 W

### Pre arc (I<sub>2</sub>T)

250000

## Resources

### Catalogs

170M7031-FUSE 3000A 690V 4SBKN/60 AR

Bussmann series complete full line catalog no. 1007

Color

None

Interrupt rating

200 kAIC

Connection

Din 43-620 blade end x Din 43-620 blade end

Construction size

4

Mounting method

Flush

Packaging type

Standard

Voltage rating

1000 V (IEC)

Fuse type

Flush end

SBKN/90 Type K indicator

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