

# Eaton 170M3818D

Catalog Number: 170M3818D

Eaton Bussmann series high speed square body fuse, 700V (UL), 690V (IEC), 350A, 200 kAIC, Combination fuse status indicator, Fuse, Din 43-620 blade end X Din 43-620 blade end, Class aR

## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M3818D
	UPC
	051712334075
<b>EAN</b>	<b>Product Length/Depth</b>
5027590450386	135 mm
<b>Product Height</b>	<b>Product Width</b>
64 mm	40 mm
<b>Product Weight</b>	<b>Warranty</b>
425.3333333 g	Not Applicable
<b>Compliances</b>	<b>Certifications</b>
CE Marked	UL Recognized
RoHS Compliant	IEC Rated



## defaultTaxonomyAttributeLabel

### Type

Fuse

### Application

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

### Amperage Rating

350 A

### Breaking capacity

200 kA

### Fuse indicator

Combination fuse status indicator

### Insulated metal gripping lugs (IMGL)

No

### Utilization category

aR (accompanied semiconductor protection)

### Voltage type

AC

### Fuse size

1

### Rated voltage AC

690 V

### Current type

AC

### Class

Class aR

### Clearing (I2T)

73000 at 660 V

### Watt losses

21.5 W

### Fuse shape

Square body, knife blade contacts

### Pre arc (I2T)

10000

### Color

None

## Resources

### Catalogs

Bussmann series complete full line catalog no. 1007

### Compliance information

CE NH-style, high-speed dual indicator fuselinks

UKCA NH-style, high-speed dual indicator fuselinks

### Installation videos

Eaton's Switch disconnectors and Bussmann series fuses for MOEM

Applications (brightcove.net)

### Technical data sheets

720101 DIN 43620 690V Dual ind

Interrupt rating

200 kAIC

Fitted with:

Dual indicator

Connection

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

Construction size

1

Packaging type

Standard

Voltage rating

690 V (IEC), 700 V (UL)

Fuse type

DIN 43620

Bladed

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)