

# Eaton 170M6120

Catalog Number: 170M6120

Fuse-link, high speed, 1800 A, AC 600 V, DIN 3, 76 x 92 x 109 mm, aR, DIN, IEC, single indicator

## General specifications



Photo is representative

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M6120
	<b>Packing Unit</b>
	Case Pack
	<b>Quantity</b>
<b>EAN</b>	10
5027590350457	
<b>Gross Weight</b>	<b>Length</b>
9.24 kg	385 mm
<b>Width</b>	<b>Height</b>
280 mm	175 mm
<b>Volume</b>	<b>ERP Name</b>
18865 cm <sup>3</sup>	SAP-UNITY
<b>Product Length/Depth</b>	<b>Product Height</b>
168 mm	76 mm
<b>Product Width</b>	<b>Product Weight</b>
95 mm	924 g
<b>Compliances</b>	<b>Certifications</b>
CE Marked	UL Recognized
RoHS Compliant	IEC Rated

## Electrical data

### Amperage Rating

1800 A

### Voltage rating

600 Vac

### Voltage type

AC

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

5250000 at 660 V

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

880000

### Watt losses

165 W

### Breaking capacity

200 kA

### Class

Class aR

## Product specification

### Fuse size

3

## Resources

### Catalogs

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

### Compliance information

[CE Fuse-links for the protection of semiconductor devices, Size 3](#)

[UKCA Fuse-links for the protection of semiconductor devices, Size 3](#)

### Technical data sheets

[720014 DIN 43653 690V](#)



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](#)