

# Eaton 170M6241

Catalog Number: 170M6241

Fuse-link, high speed, 450 A, AC 1250 V, DIN 3, aR, DIN, IEC, single (top) indicator system

## General specifications



Photo is representative

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed square body fuse	170M6241
<b>EAN</b>	<b>Packing Unit</b>
5027590350884	Case Pack
<b>Gross Weight</b>	<b>Quantity</b>
12.41 kg	10
<b>Width</b>	<b>Length</b>
280 mm	385 mm
<b>Volume</b>	<b>Height</b>
18865 cm <sup>3</sup>	175 mm
<b>Product Length/Depth</b>	<b>ERP Name</b>
138 mm	SAP-UNITY
<b>Product Width</b>	<b>Product Height</b>
58 mm	45 mm
<b>Compliances</b>	<b>Product Weight</b>
CE Marked	1284 g
RoHS Compliant	<b>Certifications</b>
	IEC Rated
	UL Recognized

## Electrical data

### Amperage Rating

450 A

### Voltage rating

1250 V (IEC), 1300 V (UL)

### Voltage type

AC/DC

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

185000 at 1000 V, 245000 at 1250 V

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

31000

### Watt losses

100 W

### Breaking capacity

100 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](#)



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