

# Eaton 12CT

Catalog Number: 12CT

Eaton Bussmann series high speed British standard fuse, 12 A, 690 V (IEC), 700 V (UL), Non Indicating, 64.2 mm CC, aR (accompanied semiconductor protection)



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed british standard fuse	12CT
	<b>Packing Unit</b>
	Case Pack Pack
<b>EAN</b>	<b>Quantity</b>
5027590344326	1680
5027590028561	20
<b>Gross Weight</b>	<b>Length</b>
14.128 kg	385 mm
0.167 kg	82 mm
<b>Width</b>	<b>Height</b>
280 mm	175 mm
90 mm	21 mm
<b>Volume</b>	<b>ERP Name</b>
18865 cm <sup>3</sup>	SAP-UNITY
3099.6 cm <sup>3</sup>	SAP-UNITY
<b>Product Length/Depth</b>	<b>Product Height</b>
82 mm	21 mm
<b>Product Width</b>	<b>Product Weight</b>
90 mm	8.35 g
<b>Compliances</b>	<b>Certifications</b>
CE Marked	UL Recognized
RoHS Compliant	IEC Rated
	Designed and tested to BS88 part 4

## Electrical data

### Amperage Rating

12 A

### Voltage rating

690 V (IEC), 700 V (UL)

### Rated voltage AC

690 V

### Rated voltage DC

500 V

### Interrupt rating

90 kA RMS Sym, 40 kA at 500 Vdc (IEC)  
200 kA RMS Sym, 50 kA at 500 Vdc (UL)

### Class

Class aR

### Pre arc (I2T)

10

### Clearing (I2T)

40

### Watt losses

3 W

## Product specifications

### Application

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

### Fuse indicator

Non Indicating

## Compatible Trip indicator/Microswitch

### Suitable for

TI700 Fuse indicator  
MAI Microswitch/adaptor  
MBI Microswitch/adaptor

## Resources

### Brochures

[eaton-bussmann-series-bs88-high-speed-fuses-product-aid-pa135003en-us.pdf](#)

### Catalogs

[IEC high speed fuse links](#)

### Certification reports

[DA-DC-00004682](#)  
[DA-DC-00004685](#)

### Technical data sheets

[720024 CT, ET, FE, EET, FEE, FM, FMM, MT, MMT fuses](#)