

Eaton 6CT

Catalog Number: 6CT

Eaton Bussmann series high speed British standard fuse, Single barrel, 6A, 690 VAC/500 VDC (IEC), 700 VAC/500 VDC (UL), Class aR, Breaking capacity 90 kA RMS Sym., 40 kA DC at 500 VDC (IEC)



General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed british standard fuse	6CT
	Model Code
	6A 690V AC BS88 FUSE
UPC	EAN
051712837040	5027590486132
Product Length/Depth	Product Height
73 mm	9 mm
Product Width	Product Weight
9 mm	8.5 g
Warranty	Compliances
Not Applicable	CE Marked
	RoHS Compliant
Certifications	
UL Recognized	
IEC Rated	

Electrical data

Amperage Rating

6 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)

1.8

Clearing (I2T)

8.5

Watt losses

2 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](#)

[Bussmann series complete full line catalog no. 1007](#)

Certification reports

[DA-DC-00004682](#)

[DA-DC-00004685](#)

Technical data sheets

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