

Eaton 6LCT

Catalog Number: 6LCT

Eaton Bussmann series high speed British standard fuse, 6A, 240 VAC/150 VDC (IEC), 250 VAC/150 VDC (UL), Class aR, Breaking capacity 200 kA RMS Sym., 50 kA DC at 150 VDC

General specifications

Product Name	Catalog Number
Eaton Bussmann series high speed british standard fuse	6LCT EAN 5027590486309
UPC	Product Length/Depth
051712837149	52 mm
Product Height	Product Width
20 mm	84 mm
Product Weight	Compliances
5.7 g	CE Marked RoHS Compliant

Certifications

UL Recognized
IEC Rated
Designed and tested to BS88 part 4
UL recognized
IEC 60269-4
CCC

Electrical data

Amperage Rating

6 A

Voltage rating

240 Vac, 150 Vdc

Rated voltage AC

240 V

Rated voltage DC

150 V

Interrupt rating

200 kA RMS Sym, 50 kA DC at 150 Vdc

Class

Class aR

Pre arc (I2T)

2

Clearing (I2T)

9

Watt losses

1 W

Product specifications

Application

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

Fuse indicator

None

Compatible Trip indicator/Microswitch

Suitable for

TI250 Fuse indicator

MAI Microswitch/adaptor

MBI Microswitch/adaptor

Resources

Brochures

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

Catalogues

[IEC high speed fuse links](#)

Certification reports

[DA-DC-00004685](#)

[DA-DC-00004682](#)

Technical data sheets

[720004 LCT, LET, LMMT, LMT](#)