



## Eaton 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

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<b>PRODUCT NAME</b>	Eaton Bussmann series high speed british standard fuse
<b>CATALOG NUMBER</b>	6LCT
<b>UPC</b>	051712837149
<b>PRODUCT LENGTH/DEPTH</b>	52 mm
<b>PRODUCT HEIGHT</b>	20 mm
<b>PRODUCT WIDTH</b>	84 mm
<b>PRODUCT WEIGHT</b>	5.7 g
<b>COMPLIANCES</b>	CE Marked RoHS Compliant
<b>CERTIFICATIONS</b>	UL Recognized IEC Rated Designed and tested to BS88 part 4 UL recognized IEC 60269-4 CCC

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AMPERAGE RATING	6 A
BREAKING CAPACITY	200 kA
FUSE INDICATOR	None
INSULATED METAL GRIPPING LUGS (IMGL)	No
UTILIZATION CATEGORY	aR (accompanied semiconductor protection)
VOLTAGE TYPE	AC/DC
RATED SWITCHING CAPACITY	200 kA
RATED VOLTAGE AC	240 V
RATED VOLTAGE DC	150 V
CENTER-TO-CENTER DISTANCE OF CONNECTIONS	37.4 mm
MOUNTING DIMENSION	M6
CURRENT TYPE	AC/DC
CLASS	Class aR
CLEARING (I <sub>2</sub> T)	9
WATT LOSSES	1 W
FUSE SHAPE	Offset bolted tags
PRE ARC (I <sub>2</sub> T)	2
COLOR	None
INTERRUPT RATING	200 kA RMS Sym, 50 kA DC at 150 Vdc
CONNECTION	Blade end x blade end
CONSTRUCTION SIZE	Other
MOUNTING METHOD	Stud
PACKAGING TYPE	Standard
VOLTAGE RATING	240 Vac, 150 Vdc
TYPE	Fuse
APPLICATION	Semiconductor, DC Common bus, DC drives, power converters/rectifiers
FUSE TYPE	LCT
SUITABLE FOR	TI250 Fuse indicator MAI Microswitch/adaptor MBI Microswitch/adaptor
FUSE SYSTEM (ACCORDING TO IEC 60269)	Other

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DECLARATIONS OF CONFORMITY

[eaton-high-speed-british-standard-fuse-declaration-of-conformity-uk250922en.pdf](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:



  Eaton House  
30 Pembroke Road  
Dublin 4,    
Eaton.com

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