

# Eaton 80LET

Catalog Number: 80LET

Eaton Bussmann series high speed British standard fuse, 80A, 280 VAC/150 VDC (UL), Class aR, 200 kA RMS Sym., Breaking capacity 200 kA RMS Sym., 50 kA DC at 150 VDC



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton Bussmann series high speed british standard fuse	80LET
	<b>EAN</b>
	5027590490610
<b>UPC</b>	<b>Product Length/Depth</b>
051712838047	55 mm
<b>Product Height</b>	<b>Product Width</b>
18 mm	18 mm
<b>Product Weight</b>	<b>Compliances</b>
32 g	CE Marked
	RoHS Compliant
<b>Certifications</b>	
IEC Rated	
UL Recognized	
Designed and tested to BS88 part 4	
IEC 60269-4	

## Product specifications

### Type

Fuse

### Application

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

### Amperage Rating

80 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

280 V

### Rated voltage DC

150 V

### Center-to-center distance of connections

41 mm

### Mounting dimension

M6

### Current type

AC/DC

### Class

Class aR

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

3800

### Watt losses

10 W

## Resources

### Brochures

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

### Catalogues

[IEC high speed fuse links](#)

### Declarations of conformity

[DA-DC-00004682](#)

[DA-DC-00004685](#)

### Technical data sheets

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

Fuse shape

Offset bolted tags

Pre arc (I2T)

300

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

280 V

Fuse type

LET

Suitable for

TI500 Fuse indicator

MAI Microswitch/adaptor

MBI Microswitch/adaptor

Fuse system (according to IEC 60269)

Other