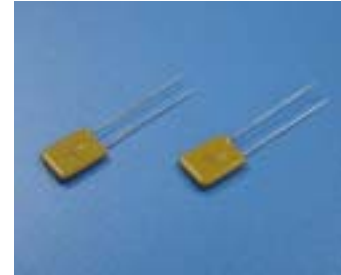




LB250LV

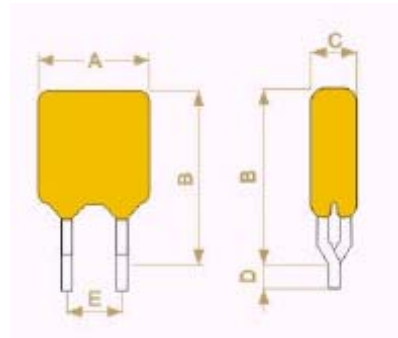
Features

- Radial leaded devices
- Designed for use in line voltage applications, permitting maximum voltages of up to 265 VAC
- Protecting against both overcurrent and overtemperature faults on the primary side of power supplies and transformers
- Available in lead-free version
- Recognition: UL、CSA、TUV is pending

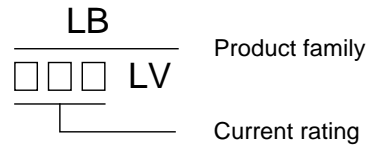


Product Dimensions (mm)

Part number	A	B	C	D	E	Lead Size()
	Max	Max	Max	Min	Typ	
LB250LV	9.6	17.4	5.1	7.6	3.8	0.6



Marking system



* Lead materials: Tin-plate metal wire.
 * Lead-free devices are available, the right logo is lead-free mark of wayon.



Electrical Characteristics

Part number	I_H	I_T	T_{trip}		V_{max} interrupt	I_{max}	R_{min}	R_{max}
	(A)	(A)	Current(A)	Time(S)	(V)	(A)	()	()
LB250LV	0.25	0.56	1.25	18.5	265	3.5	1.3	2.1

I_H =Hold current: maximum current at which the device will not trip at 25 still air.
 I_T =Trip current: minimum current at which the device will always trip at 25 still air.
 T_{trip} =Maximum time to trip(s) at assigned current.
 V_{max} =Maximum voltage device can withstand without damage at rated current.
 I_{max} =Maximum fault current device can withstand without damage at rated voltage.
 R_{min} =Minimum device resistance at 25 prior to tripping.
 R_{max} =Maximum device resistance at 25 prior to tripping.

Thermal Derating Chart- I_H (A)

Part number	Maximum ambient operating temperatures()								
	-40	-20	0	25	40	50	60	70	85
LB250LV	0.44	0.38	0.31	0.25	0.20	0.18	0.15	0.13	0.09

Package Information

Bulk: 1000pcs per bag; Tape & Reel: 3000pcs per reel.