

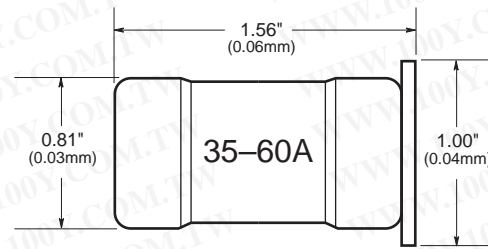
# Low-Peak® Yellow Time Lag Fuses

## Class T – 600 Volts, 35-60 Amps

LPT



### Dimensional Data



CATALOG SYMBOL: LPT  
 35 TO 60 AMPERES  
 600 VOLTS AC (OR LESS)\*  
 CURRENT LIMITING  
 INTERRUPTING RATING - 200,000A RMS SYM.  
 U.L. LISTED CLASS T  
 (GUIDE # JDDZ, FILE # E4273)  
 CSA HRCI-T  
 (CLASS 1422-02, FILE # 53787)

\* Self certified for 300V DC, 10kA interrupting rating.

### Catalog Symbols and Ampere Ratings

LPT-35
LPT-40
LPT-45
LPT-50
LPT-60

### Carton Quantity and Weight-LPT Time Lag (600V AC)

Ampere Ratings	Carton Qty	Weight**	
		Lbs.	Kg.
35-60	10	0.82	0.371

\*\*Weight per carton.

### LPT Low-Peak® Yellow Time Lag Fuse

- A superior all-purpose space saving branch circuit fuse that meets most protection requirements up to 60 amps.
- Very compact, physical size is only .81" x 1.56" (20.6mm x 39.7mm) with 1.0" Class T rejection feature.
- Time lag to avoid unwanted fuse openings from surge currents when sized appropriately per NEC®.
- For protection of motor circuits up to 15 horsepower at 460V, or 20 horsepower at 575V.
- Fast response under short-circuit conditions for a high degree of current limitation.
- Maximum interrupting rating of 200,000 amperes for use in today's large capacity systems.

### Standard T Fuseblocks (600V)

Catalog Data (reference BIF Document: 1116)

Amps	Poles	Screw No.	Box Lug
35	1	T60060-1SR	T60060-1CR
to	2	T60060-2SR	T60060-2CR
60	3	T60060-3SR	T60060-3CR

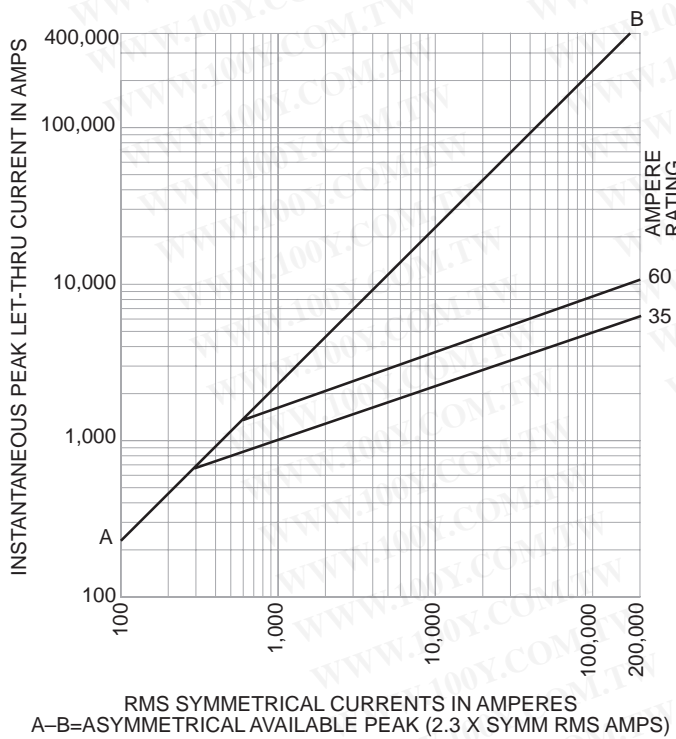
勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-54151736  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

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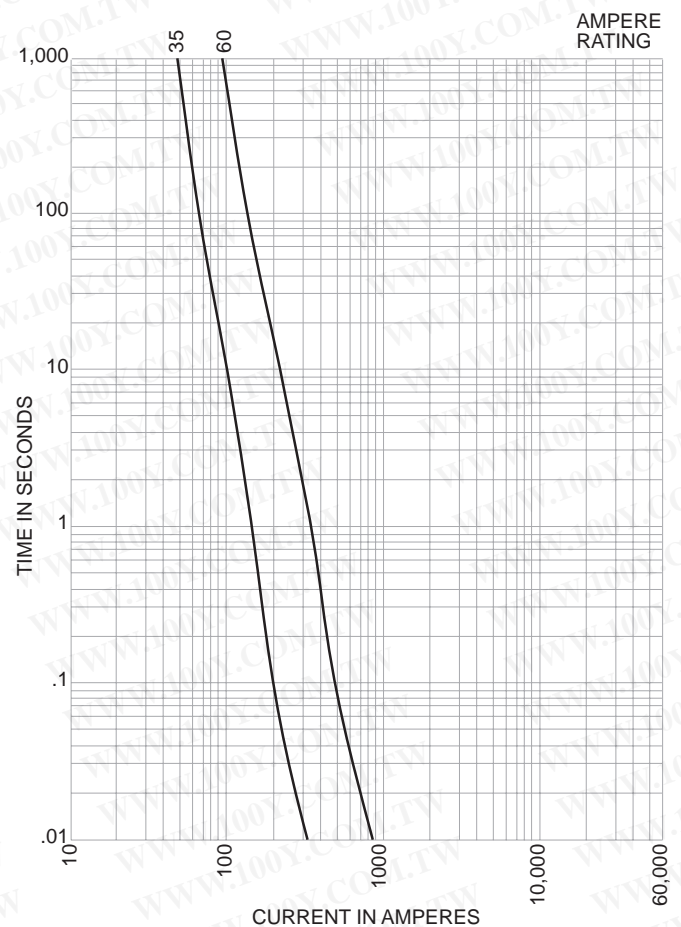
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**Current Limitation Curves**



**Time-Current Characteristic Curves—Average Melt**



**Motor Application**

Per NEC 430-52: LPT fuses may be sized at a maximum of 300% of motor F.L.A. (or next standard fuse size, if 300% does not correspond to a standard fuse size). For longer acceleration times, fuse sizing can be increased but shall not exceed 400%.

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