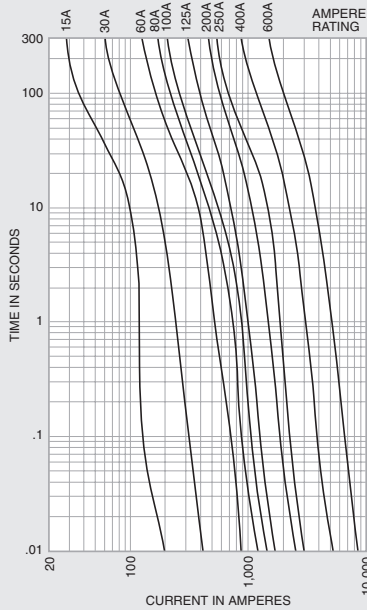


**Time-Current Curve**



**Ordering Information**

**Catalog Numbers**

LPJ-1SP	LPJ-4½SP	LPJ-25SP	LPJ-125SP
LPJ-1¼SP	LPJ-5SP	LPJ-30SP	LPJ-150SP
LPJ-1⅓SP	LPJ-5⅓SP	LPJ-35SP	LPJ-175SP
LPJ-1⅔SP	LPJ-6SP	LPJ-40SP	LPJ-200SP
LPJ-2SP	LPJ-7SP	LPJ-45SP	LPJ-225SP
LPJ-2¼SP	LPJ-8SP	LPJ-50SP	LPJ-250SP
LPJ-2½SP	LPJ-9SP	LPJ-60SP	LPJ-300SP
LPJ-2⅔SP	LPJ-10SP	LPJ-70SP	LPJ-350SP
LPJ-3SP	LPJ-12SP	LPJ-80SP	LPJ-400SP
LPJ-3⅓SP	LPJ-15SP	LPJ-90SP	LPJ-450SP
LPJ-3½SP	LPJ-17½SP	LPJ-100SP	LPJ-500SP
LPJ-4SP	LPJ-20SP	LPJ-110SP	LPJ-600SP

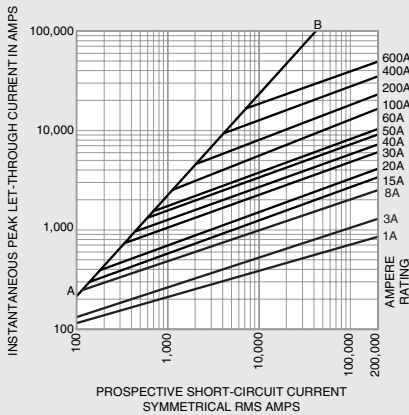
Available with silver-plated terminals. Add SP/ in front of part number.

**Carton Quantity and Weight**

Ampere Ratings	Carton Qty.	Weight*		Ampere Ratings	Carton Qty.	Weight*	
		Lbs.	Kg.			Lbs.	Kg.
0-30	10	1.09	0.49	110-200	5	4.21	1.91
35-60	10	1.78	0.81	225-400	1	1.67	0.76
70-100	5	1.69	0.77	450-600	1	2.80	1.27

\*Weight per carton.

**Current-Limitation Curve**



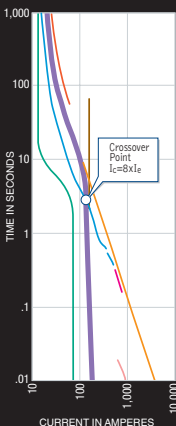
**Current-Limiting Effects**

\*Prop. Let-Through Current (Apparent RMS Symmetrical)  
S.C.C. LPJ (600V) Fuse Ratings

	15A	30A	60A	100A	200A	400A	600A
1,000	270	470	750				
3,000	370	670	1,130	1,640	2,360		
5,000	450	800	1,420	1,910	2,760	4,400	
10,000	550	1,000	1,730	2,450	3,520	5,540	8,000
15,000	625	1,220	1,890	2,850	4,000	6,420	9,000
20,000	700	1,330	2,120	3,090	4,400	7,000	10,000
25,000	750	1,440	2,250	3,400	5,000	7,500	11,100
30,000	800	1,530	2,370	3,650	5,140	8,000	11,800
35,000	820	1,600	2,580	3,780	5,430	8,330	12,550
40,000	900	1,640	2,670	4,000	5,640	9,000	13,270
50,000	925	1,760	2,790	4,470	6,000	9,380	13,820
60,000	1,000	1,850	3,000	4,670	6,420	10,000	15,000
80,000	1,160	2,000	3,220	5,000	7,400	11,270	16,000
100,000	1,220	2,150	3,520	5,360	7,950	12,180	17,270
150,000	1,400	2,460	4,000	6,170	9,000	14,360	19,270
200,000	1,560	2,640	4,450	7,000	10,000	15,820	20,600

\* RMS symmetrical amperes short-circuit current.  
Note: Data derived from current-limiting curves.

**Type "2" Coordination with LOW-PEAK Fuses.**



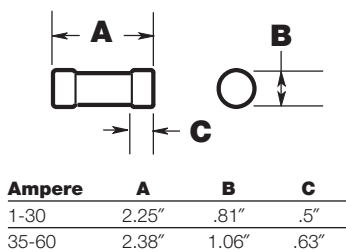
**Dual-Element Time-Delay Fuse**  
(125%) - Class J

- Legend:**
- Motor Start
  - Overload Relay
  - Motor Damage
  - #12 Wire Damage
  - Thermal Withstand Limit
  - Contactor Breaking Current
  - Contactor Withstand 30Ie<sup>2</sup>
  - Low-Peak, Dual-Element, Time-Delay 17½A

- Level of Protection**
- Type "2" Yes
  - Single Phase Yes
  - Back-up Single Phase Yes
  - Overload Yes
  - Back-up Overload Yes
  - Meets 110.10 Yes
  - Meets 430.52 Yes

**Dimensional Data**

**1-60 Amp Range**



**70-600 Amp Range**

