

# Type TPK-R

## UL Class CC – Current Limiting

### Branch Circuit Protection

### Time Delay - 13/32”x 1-1/2”



www.optifuse.com

(619) 593-5050

For use as branch circuit protection in general purpose, lighting, solenoid, and control transformer applications. This fuse provides high current limiting capabilities and a rejection style ferrule.

#### Electrical:

600VAC – 100mA - 30A

300VDC – 100mA - 30A

#### Interrupt Ratings:

200,000A @ 600VAC (100mA-30A)

100,000A @ 300VDC (100mA-30A)

#### Agency Standards and Listings:

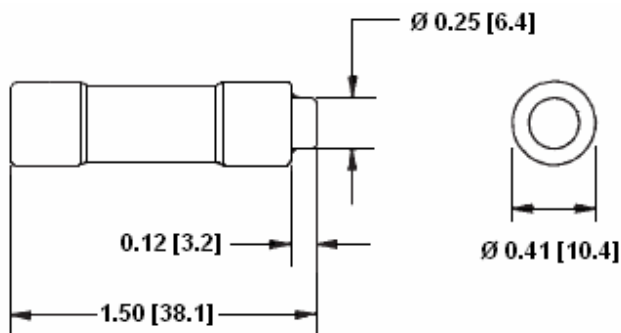


UL Listed to Standard 248-4

CSA Certified Standard C22.2 No. 248.4

DC Listed to UL Standard 248

#### Mechanical Dimensions:



Part Number	Ampere Rating
TPK-R-100mA	100mA
TPK-R-125mA	125mA
TPK-R-187mA	187mA
TPK-R-200mA	200mA
TPK-R-250mA	250mA
TPK-R-300mA	300mA
TPK-R-400mA	400mA
TPK-R-500mA	500mA
TPK-R-600mA	600mA
TPK-R-750mA	750mA
TPK-R-800mA	800mA
TPK-R-1A	1A
TPK-R-1.125A	1.125A
TPK-R-1.25A	1.25A
TPK-R-1.4A	1.4A
TPK-R-1.5A	1.5A
TPK-R-1.6A	1.6A
TPK-R-1.8A	1.8A
TPK-R-2A	2A
TPK-R-2.25A	2.25A
TPK-R-2.5A	2.5A
TPK-R-2.8A	2.8A
TPK-R-3A	3A
TPK-R-3.2A	3.2A
TPK-R-3.5A	3.5A
TPK-R-4A	4A
TPK-R-4.5A	4.5A
TPK-R-5A	5A
TPK-R-5.6A	5.6A
TPK-R-6A	6A
TPK-R-6.25A	6.25A
TPK-R-7A	7A
TPK-R-7.5A	7.5A
TPK-R-8A	8A
TPK-R-9A	9A
TPK-R-10A	10A
TPK-R-12A	12A
TPK-R-15A	15A
TPK-R-17.5A	17.5A
TPK-R-20A	20A
TPK-R-25A	25A
TPK-R-30A	30A

#### Warning:



-Operation beyond the specified maximum ratings or improper use may result in damage and possible electrical arcing and/or flame.

-Avoid contact of fuse with chemical solvent. Prolonged contact may damage the device performance.

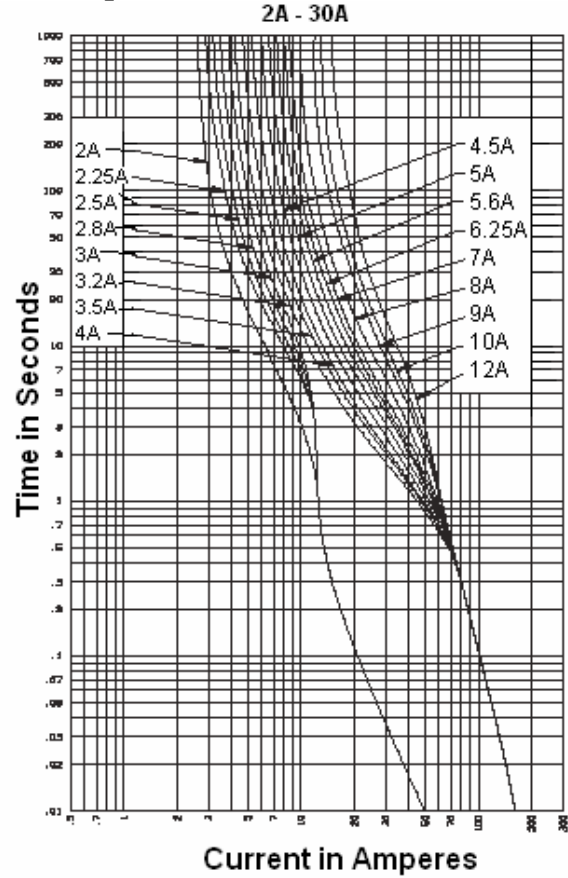
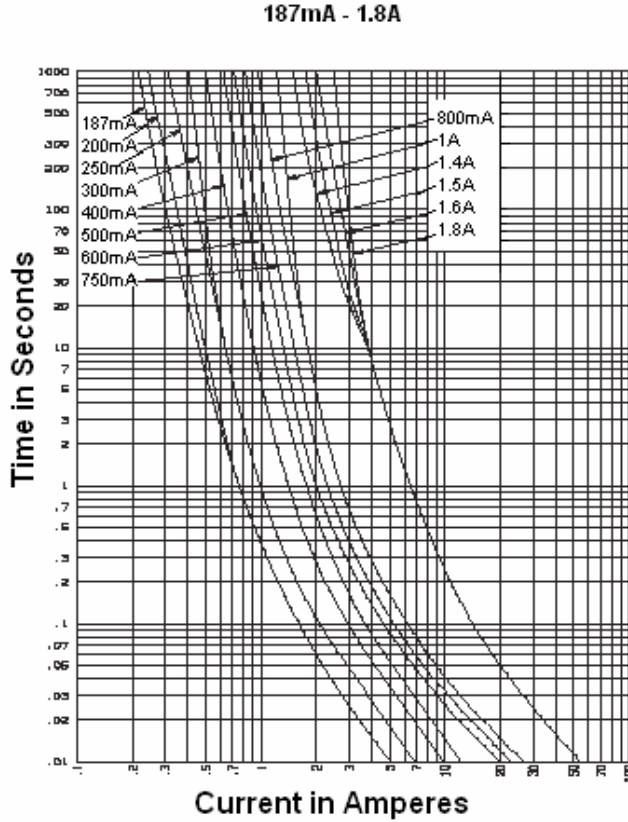
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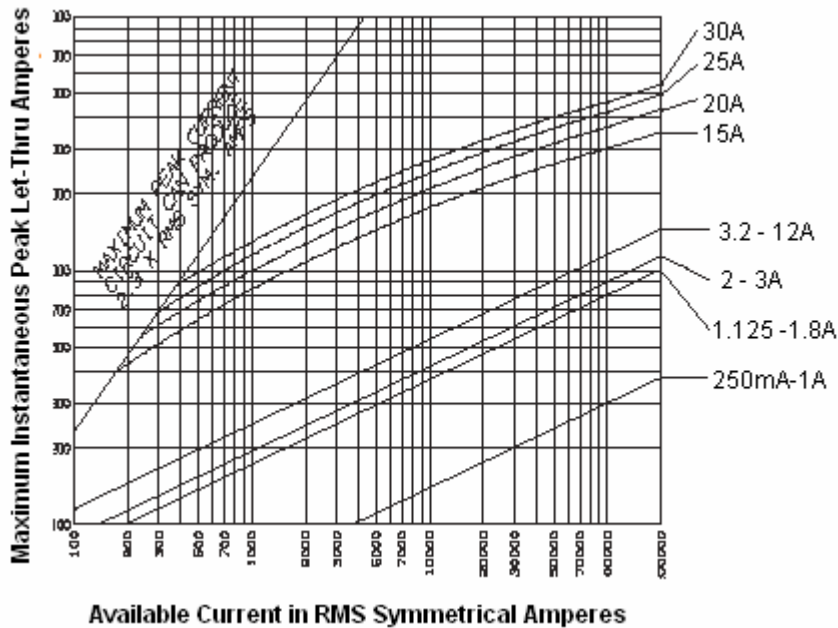
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**Time Current Curve Graph**



**Peak Let-Thru Current Graph**



Note: All specifications subject to change without notice.