Type TPK-R Class CC - Current Limiting Branch Circuit Protection Time Delay - 13/32"x 1-1/2"



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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.

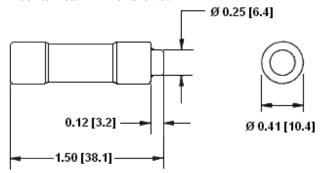
Electrical:

600VAC - 100mA - 30A 300VDC - 100mA - 30A

Interrupt Ratings:

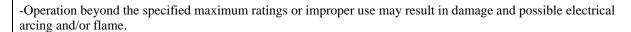
200,000A @ 600VAC (100mA-30A) 100,000A @ 300VDC (100mA-30A)

Mechanical Dimensions:



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-900mA 800mA TPK-R-100mA 100mA TPK-R-1.125mA 1.25mA TPK-R-1.25A 1.25mA TPK-R-1.25A 1.5mA TPK-R-1.6A 1.6mA TPK-R-2.25A 2.25mA TPK-R-2.25A 2.25mA TPK-R-2.25A 3.2mA TPK-R-3.2A 3.2mA TPK-R-3.2A 3.2mA TPK-R-4.3A 4.5mA TPK-R-4.5A 4.5mA TPK-R-5.6A 5.6mA<	Part Number	Ampere Rating
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-1.125A 1.125A TPK-R-1.25A 1.25A TPK-R-1.25A 1.5A 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-2.5A 2.25A TPK-R-2.25A 2.25A TPK-R-2.8A 2.8A TPK-R-3.2A 3.2A TPK-R-3.5A 3.5A TPK-R-4A 4A TPK-R-5A 5A TPK-R-5A 5A TPK-R-6A 6A TPK-R-6.25A 6.25A TPK-R-7A 7A	TPK-R-100mA	100mA
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-1.25A 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-2.25A 2.25A TPK-R-2.25A 2.25A TPK-R-2.8A 2.8A TPK-R-3.2A 3.2A TPK-R-3.5A 3.5A TPK-R-4A 4A TPK-R-5A 5.A TPK-R-5A 5.A TPK-R-6A 6A TPK-R-6.25A 6.25A TPK-R-7A 7A	TPK-R-125mA	125mA
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-1.A 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-2.25A 2.25A TPK-R-2.25A 2.25A TPK-R-2.8A 2.8A TPK-R-3.2A 3.2A TPK-R-3.5A 3.5A TPK-R-4.5A 4.5A TPK-R-5.6A 5.6A TPK-R-6.25A 6.25A TPK-R-6.25A 6.25A TPK-R-7A 7A	TPK-R-187mA	187mA
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-1.125A 1.125A TPK-R-1.25A 1.25A TPK-R-1.25A 1.5A TPK-R-1.4A 1.4A TPK-R-1.5A 1.5A TPK-R-1.8A 1.8A TPK-R-1.8A 1.8A TPK-R-2.25A 2.25A TPK-R-2.25A 2.5A TPK-R-2.8A 2.8A TPK-R-3.2A 3.2A TPK-R-3.5A 3.5A TPK-R-4.5A 4.5A TPK-R-5.6A 5.6A TPK-R-6.25A 6.25A TPK-R-6.25A 6.25A TPK-R-7A 7A	TPK-R-200mA	200mA
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-2.25A 2.25A TPK-R-2.25A 2.5A TPK-R-2.8A 2.8A TPK-R-3.A 3.A TPK-R-3.2A 3.2A TPK-R-4.5A 4.5A TPK-R-4.5A 4.5A TPK-R-5.6A 5.6A TPK-R-6.25A 6.25A TPK-R-7A 7A	TPK-R-250mA	250mA
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-2.25A 2.25A TPK-R-2.25A 2.5A TPK-R-2.8A 2.8A TPK-R-3.2A 3.2A TPK-R-3.5A 3.5A TPK-R-4.5A 4.5A TPK-R-5.6A 5.6A TPK-R-6.25A 6.25A TPK-R-6.25A 6.25A TPK-R-7A 7A	TPK-R-300mA	300mA
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-2.25A 2.25A TPK-R-2.25A 2.5A TPK-R-2.8A 2.8A TPK-R-3.2A 3.2A TPK-R-3.5A 3.5A TPK-R-4.5A 4.5A TPK-R-5.6A 5.6A TPK-R-6.25A 6.25A TPK-R-6.25A 7A	TPK-R-400mA	400mA
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-2.25A 2.25A TPK-R-2.25A 2.5A TPK-R-2.8A 2.8A TPK-R-3.2A 3.2A TPK-R-3.5A 3.5A TPK-R-4.5A 4.5A TPK-R-5.6A 5.6A TPK-R-6.25A 6.25A TPK-R-6.25A 6.25A TPK-R-7A 7A	TPK-R-500mA	500mA
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-3.8A 2.8A TPK-R-3.2A 3.2A TPK-R-3.5A 3.5A TPK-R-4.5A 4.5A TPK-R-5.6A 5.6A TPK-R-6.25A 6.25A TPK-R-6.25A 6.25A TPK-R-7A 7A	TPK-R-600mA	600mA
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-3.2A 3.2A TPK-R-3.5A 3.5A TPK-R-4.5A 4.5A TPK-R-5.6A 5.6A TPK-R-6.25A 6.25A TPK-R-6.25A 7A	TPK-R-750mA	750mA
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-2.5A 2.25A TPK-R-2.25A 2.5A TPK-R-2.8A 2.8A TPK-R-3.A 3.A TPK-R-3.5A 3.5A TPK-R-4.5A 4.5A TPK-R-5.6A 5.6A TPK-R-6.25A 6.25A TPK-R-6.25A 7A	TPK-R-800mA	800mA
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-3.2A 3.A TPK-R-3.2A 3.2A TPK-R-3.5A 3.5A TPK-R-4A 4A TPK-R-4.5A 4.5A TPK-R-5.6A 5.6A TPK-R-6.25A 6.25A TPK-R-7A 7A	TPK-R-1A	1A
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-2.5A 2.25A TPK-R-2.8A 2.8A TPK-R-3.A 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-5.6A 5.6A TPK-R-6.25A 6.25A TPK-R-7A 7A	TPK-R-1.125A	1.125A
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-3.A 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-5.6A 5.6A TPK-R-6.25A 6.25A TPK-R-7A 7A	TPK-R-1.25A	1.25A
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-3.A 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-5.6A 5.6A TPK-R-6.25A 6.25A TPK-R-7A 7A	TPK-R-1.4A	1.4A
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-6.25A 6A TPK-R-6.25A 6.25A TPK-R-7A 7A	TPK-R-1.5A	1.5A
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-6.25A 6A TPK-R-6.25A 6.25A TPK-R-7A 7A	TPK-R-1.6A	1.6A
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-1.8A	1.8A
TPK-R-2.5A 2.5A TPK-R-2.8A 2.8A TPK-R-3.A 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-6.25A 6.25A TPK-R-7A 7A	TPK-R-2A	2A
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-2.25A	2.25A
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-2.5A	2.5A
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-2.8A	2.8A
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-3A	3A
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-3.2A	3.2A
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-3.5A	3.5A
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-4A	4A
TPK-R-5.6A 5.6A TPK-R-6A 6A TPK-R-6.25A 6.25A TPK-R-7A 7A	TPK-R-4.5A	4.5A
TPK-R-6A 6A TPK-R-6.25A 6.25A TPK-R-7A 7A	TPK-R-5A	5A
TPK-R-6.25A 6.25A TPK-R-7A 7A	TPK-R-5.6A	5.6A
TPK-R-7A 7A	TPK-R-6A	6A
	TPK-R-6.25A	6.25A
TPK-R-7.5A 7.5A	TPK-R-7A	7A
	TPK-R-7.5A	7.5A
TPK-R-8A 8A	TPK-R-8A	8A
TPK-R-9A 9A	TPK-R-9A	9A
TPK-R-10A 10A	TPK-R-10A	10A
TPK-R-12A 12A	TPK-R-12A	12A
TPK-R-15A 15A	TPK-R-15A	15A
TPK-R-17.5A 17.5A		17.5A
TPK-R-20A 20A		20A
TPK-R-25A 25A		25A
TPK-R-30A 30A	TPK-R-30A	30A

Warning:





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

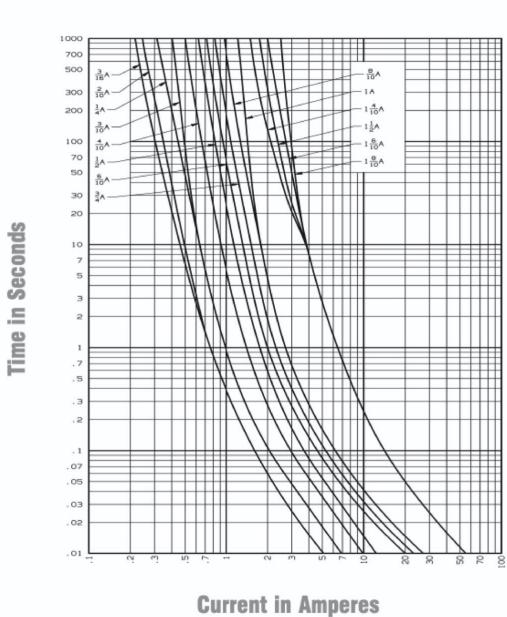
Note: All specifications subject to change without notice.

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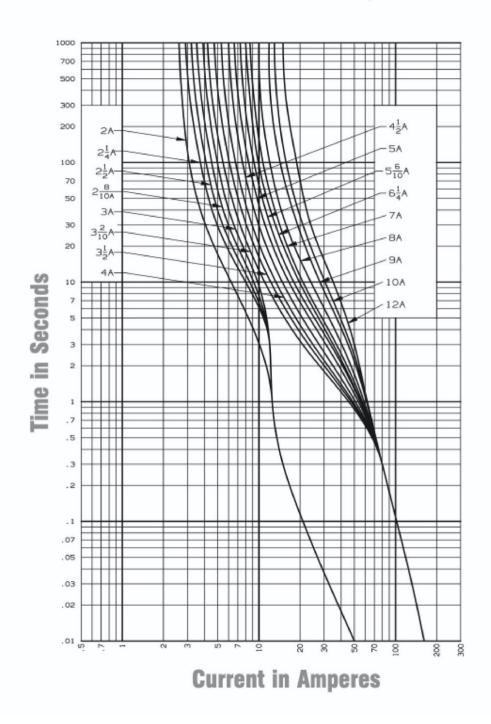
Time Current Curve Graph





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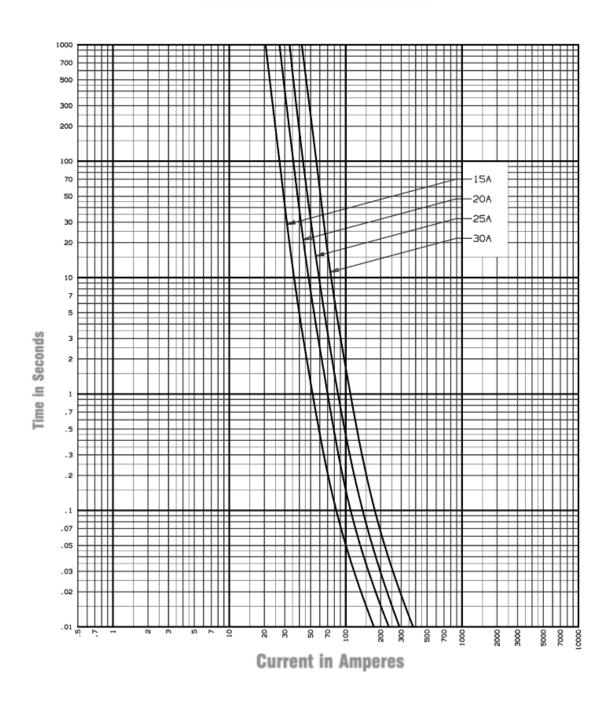
Time Current Curve Graph





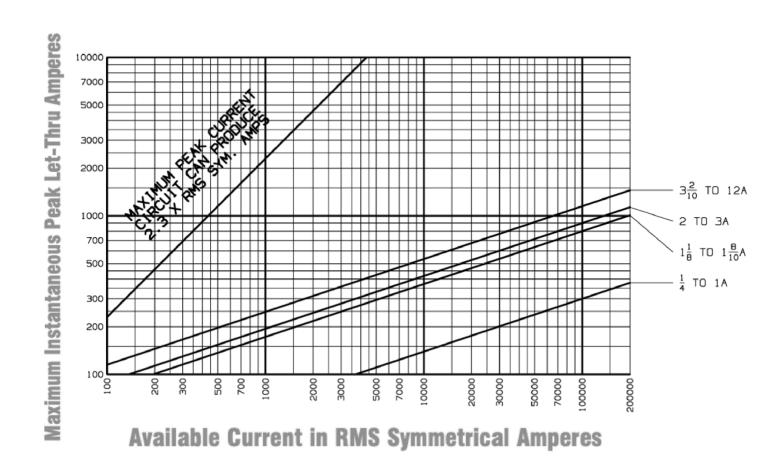
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Time Current Curve Graph



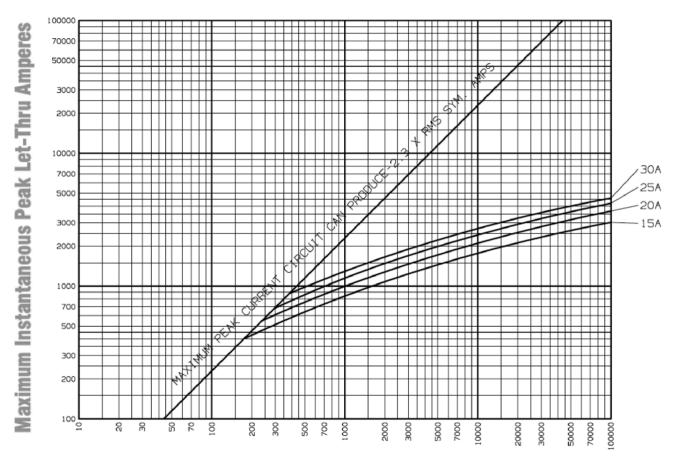
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Peak Let-Thru Current Graph



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Peak Let-Thru Current Graph



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