

# Type TPK-R

## Class CC - Current Limiting

### Branch Circuit Protection

### Time Delay - 13/32"x 1-1/2"



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(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

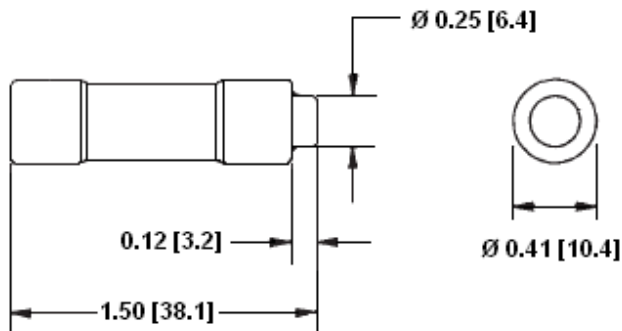
300VDC – 100mA - 30A

#### Interrupt Ratings:

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

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

#### 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.

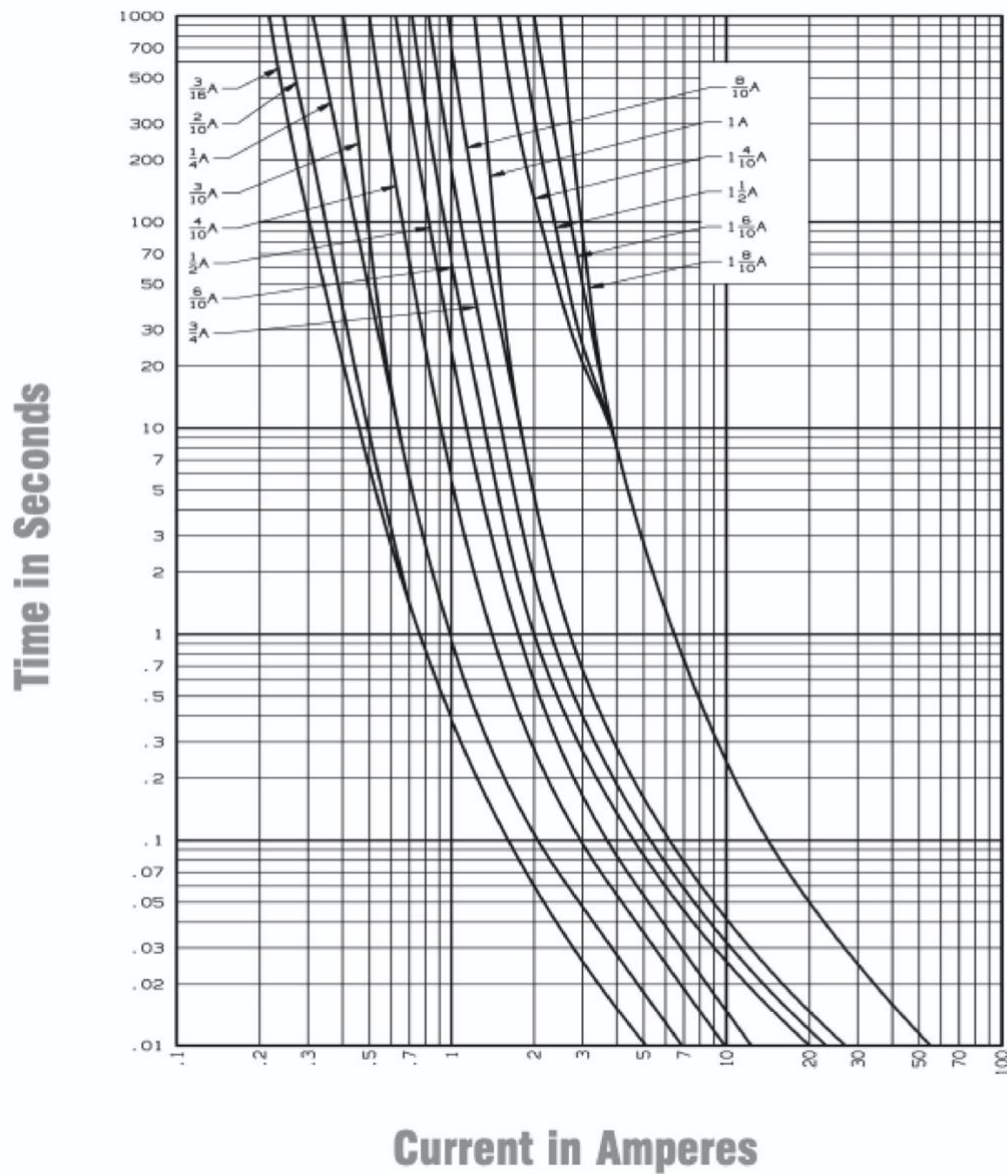
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**Time Current Curve Graph**



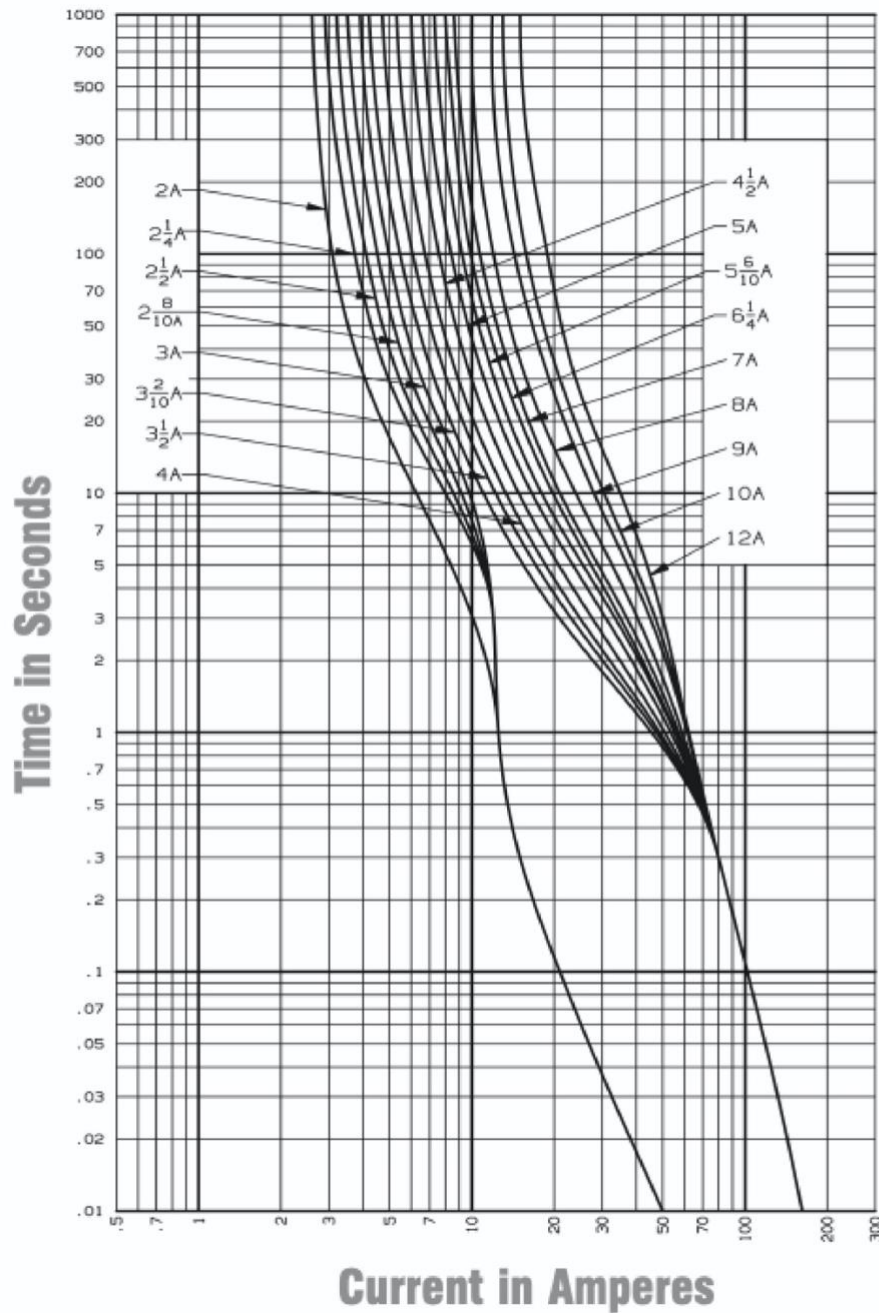
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Note: All specifications subject to change without notice.

Rev A 01/2020 - Page: 3/2  
Code F02

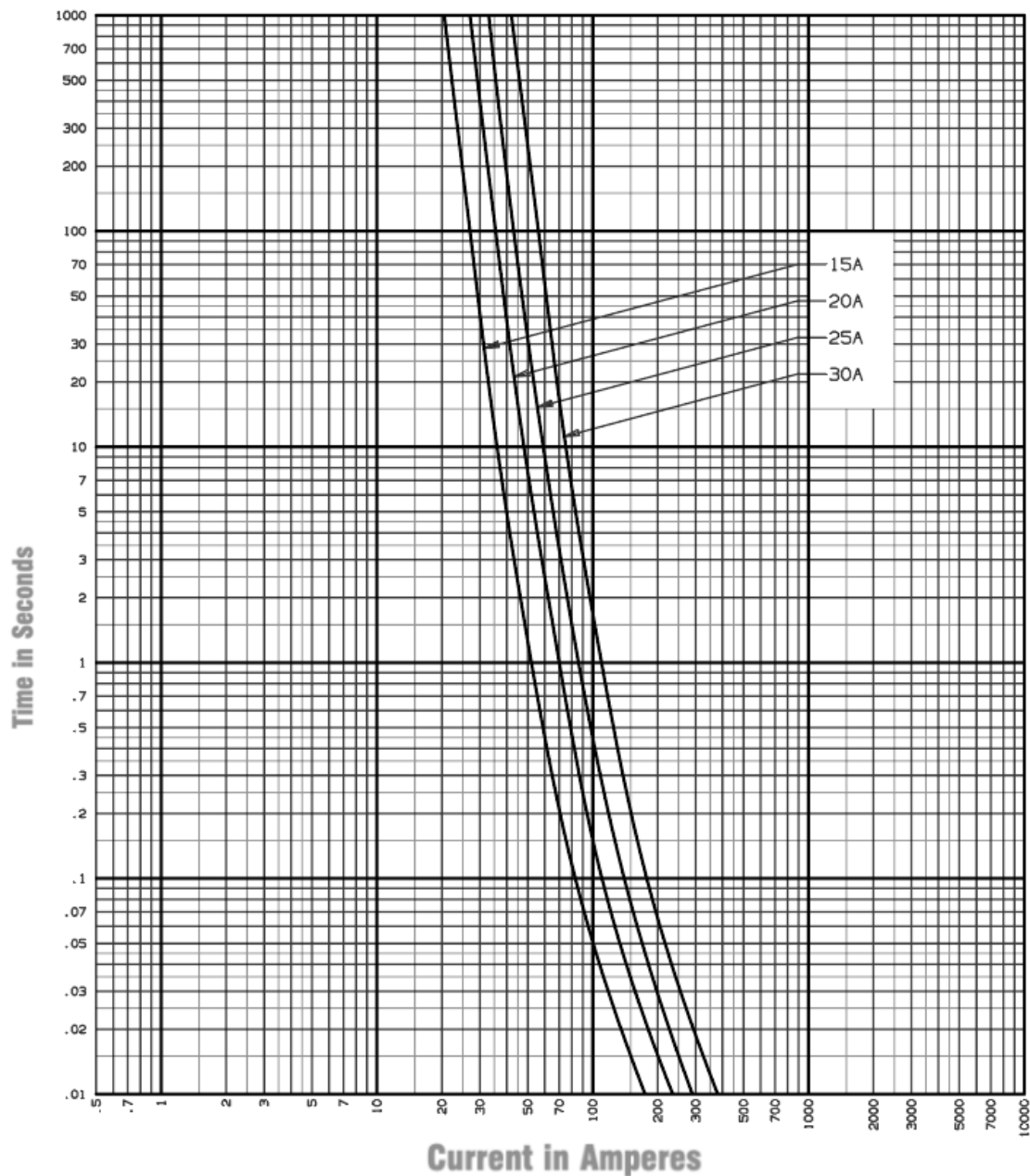
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**Time Current Curve Graph**



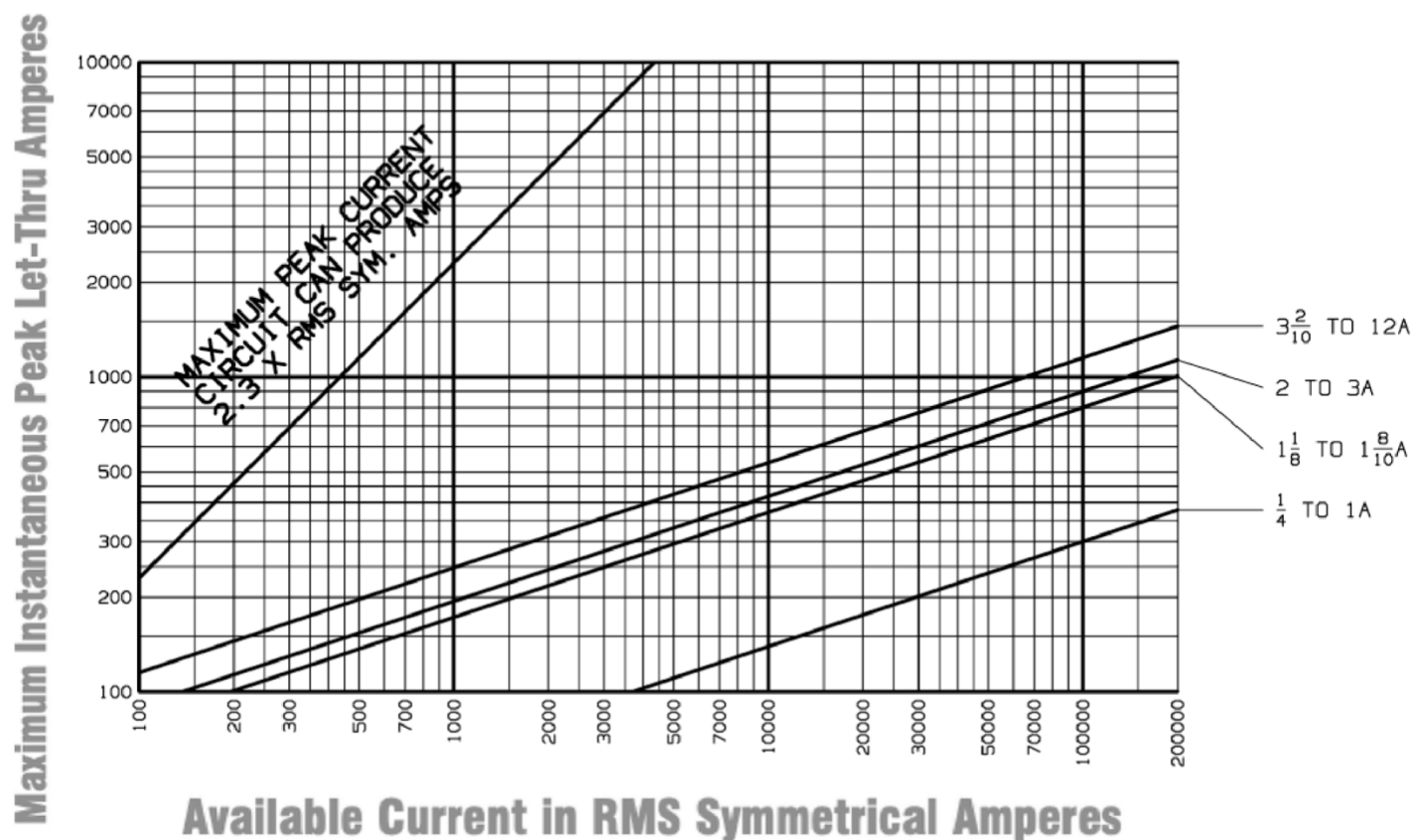
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**Peak Let-Thru Current Graph**



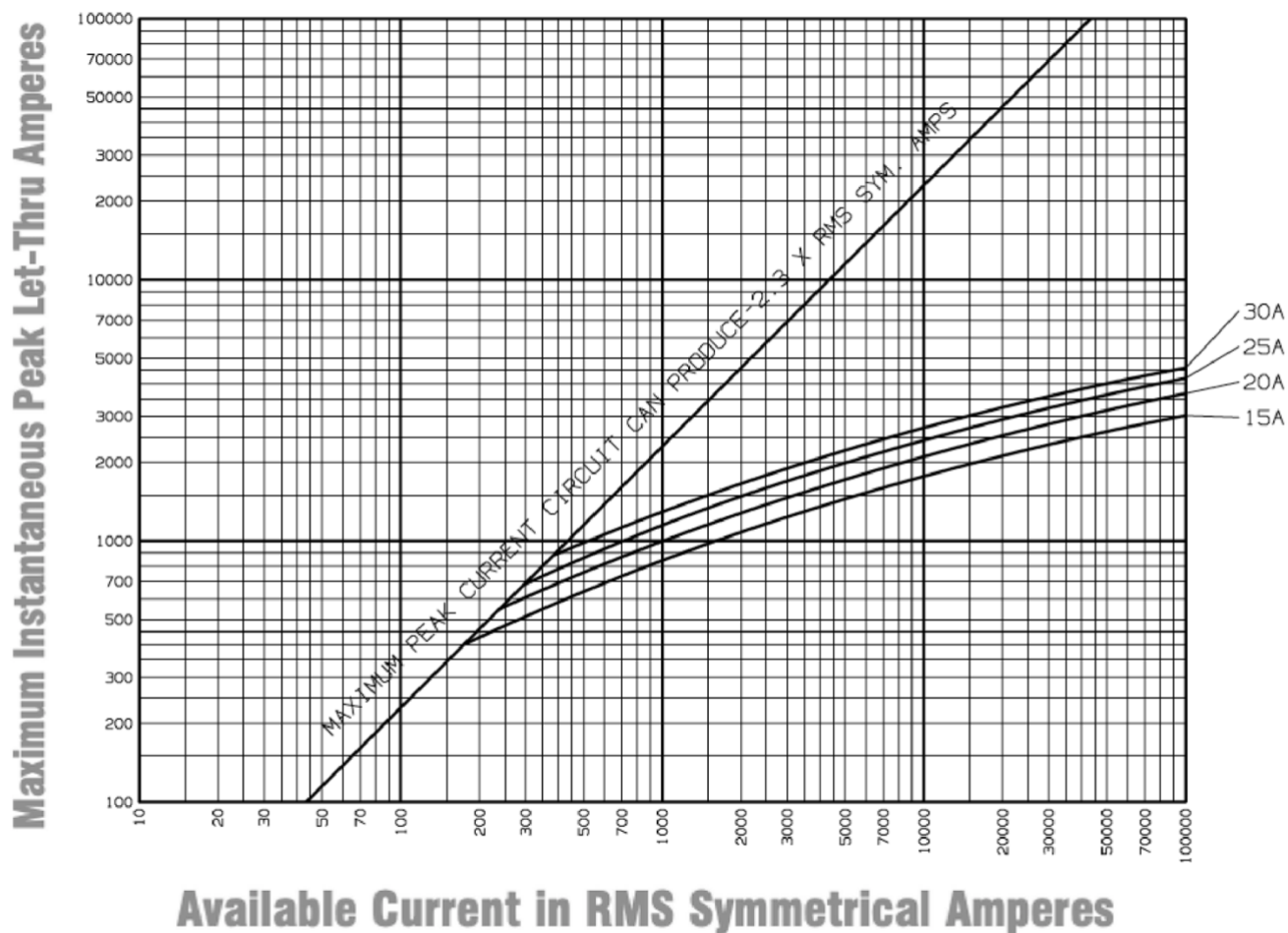
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**Peak Let-Thru Current Graph**





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