

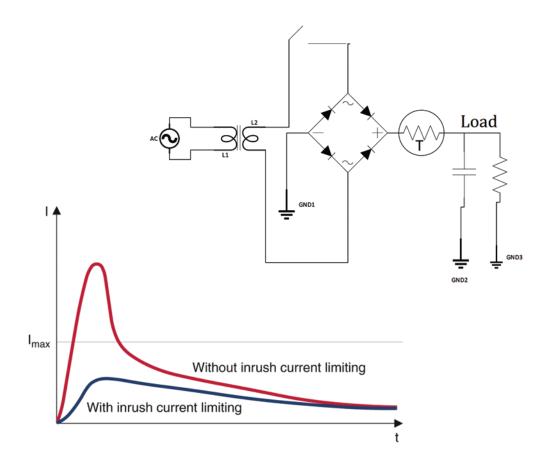
## **Application Spotlight**

## **Inrush Current Limiting**

## Overview

Inrush Current Limiters are used to limit inrush current to prevent damaging components, blowing fuses or tripping circuit breakers.

NTC thermistors can be used as inrush-current limiting devices in power supply circuits when added in series with the circuit being protected. They present a higher resistance initially, which prevents large currents from flowing at turn-on. As electric current continues to flow, NTC thermistors heat up, allowing higher current flow during normal operation.





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