

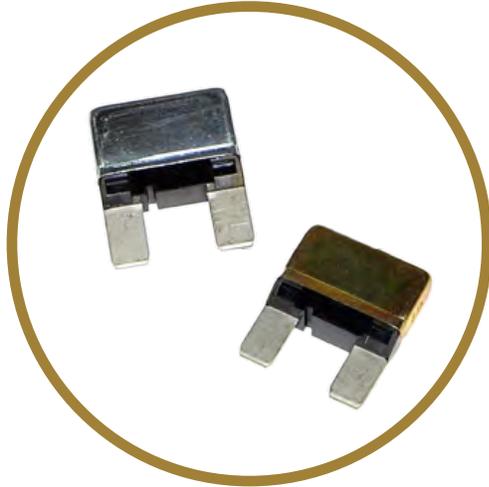


MAXI BREAKER® SERIES

Miniature Circuit Breaker

Description

The MAXI BREAKER® series of circuit protectors are rated for use up to 125°C. This patented device is available both as a cycling (SAE Type 1) and non-cycling (SAE Type 2) device. Typical placement of the MAXI BREAKER® is under the hood fuse blocks or other areas of the vehicle that house a MAXI™ Blade Fuse*. The MAXI BREAKER® protects against momentary overloads and eliminates the need for fuse replacement.



Features

- Available in SAE Type 1 (cycling) and SAE Type 2 (non-cycling)
- Multiple bimetallic resistivities available
- Heater wire wrapped around the bimetal keeps the protector open until power is removed (Type 2 only)



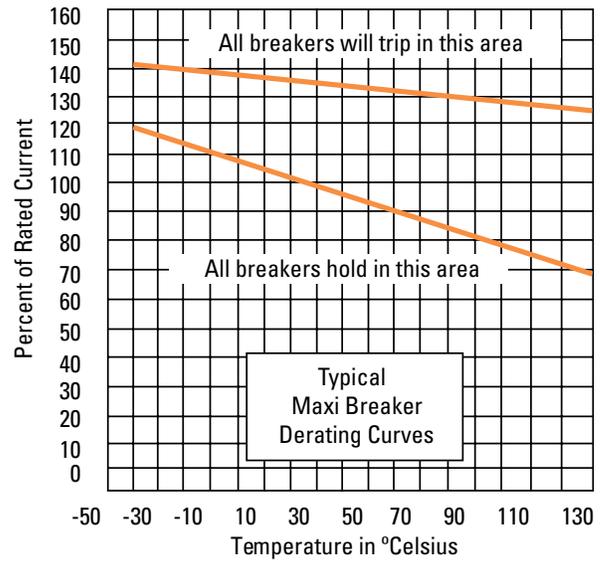
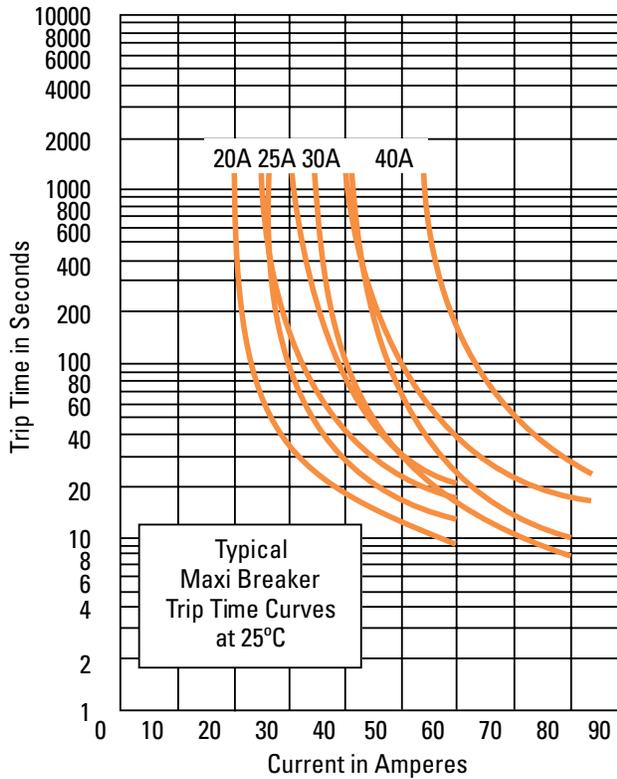
SPECIFICATIONS

Nominal Operating Voltage	14 Volts DC
Typical Voltage Drop at Operating Current	200 mV max
Current Rating	10 to 50 amps @ 25°C (in 5 amp increments)
Typical Ambient Temperature Range	-40°C to 125°C

Curves

These curves are to be used only as a guide in selecting a protector for a particular application. Factors such as distance from the heat source and the method of mounting should be considered in selecting a protector. Final trip times are dependent upon terminal configuration and mounting in the application.

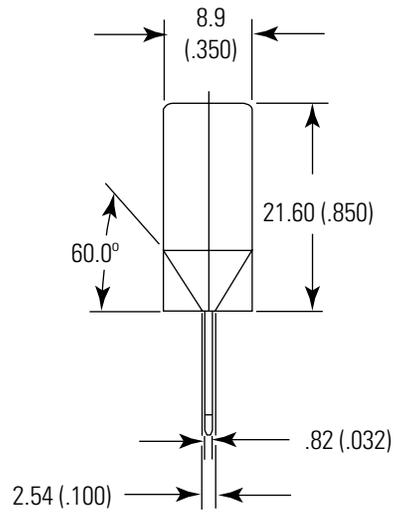
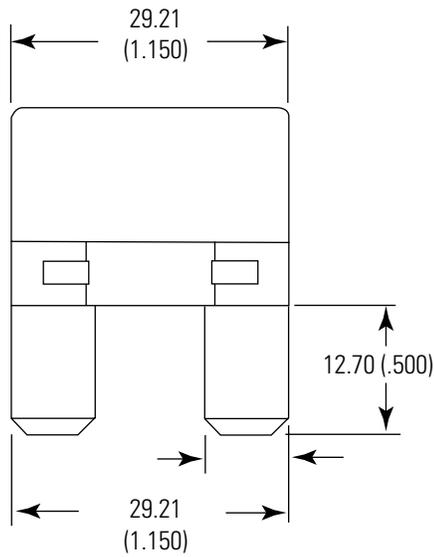
*** MAXI™ Blade Fuse is a trademark of Littelfuse®**





DIMENSIONS

Dimensions in mm [Inch]



Revised 01/25/18

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