

EXT 200 SERIES

Miniature Circuit Breakers

Description

The EXT 200 Series of mini remote reset circuit breakers are commonly designed for 12 Volt DC wiring harness protection. The device is ideal for the protection of circuits that may experience momentary overloads and is often chosen as an alternative to fuses, where nuisance replacement can be an inconvenience. The EXT 200 can be mounted in the fuse block or elsewhere within the wiring harness. This bimetallic device is sensitive to both overcurrent and over-temperature fault conditions.



Features

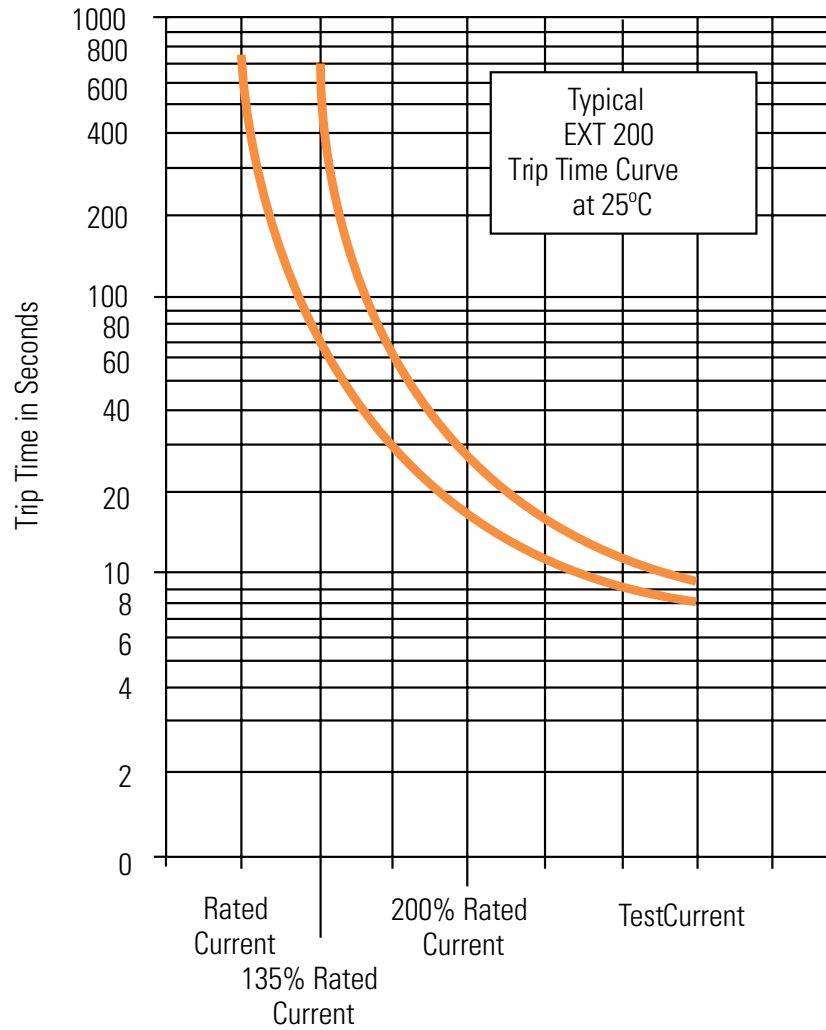
- SAE Type 2 (non-cycling) device
- Multiple bimetallic resistivities available
- Multiple terminal configurations available
- Metal encased

SPECIFICATIONS

Nominal Operating Voltage	12 Volts DC
Typical Voltage Drop at Operating Current	200 mV max
Current Rating	5 to 35 amps @ 25°C (in 5 amp increments)
Typical Ambient Temperature Range	-40°C to 85°C

Curves

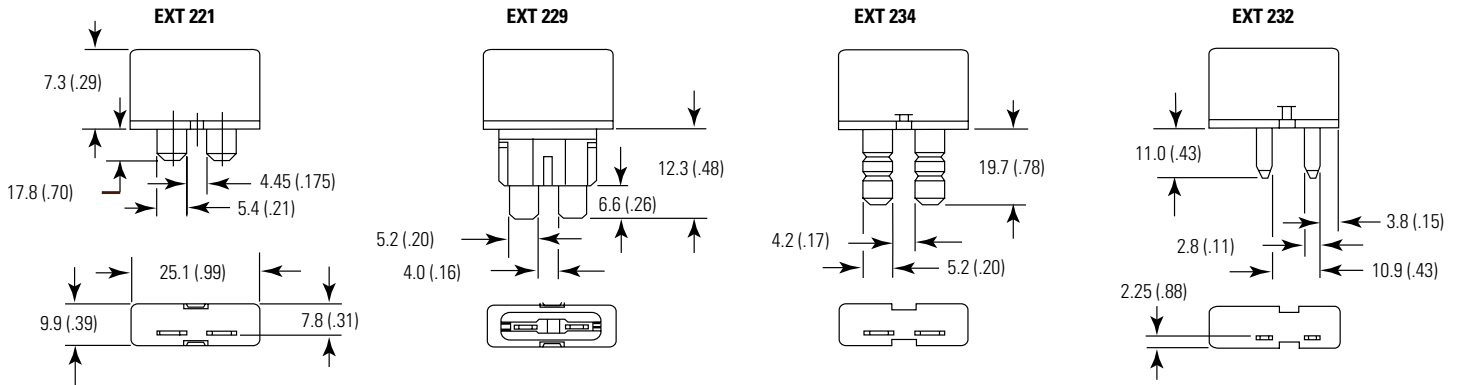
These curves are to be used only as a guide in selecting a protector for a particular application. Factors such as distance from the heat source and the method of mounting should be considered in selecting a protector. Final trip times are dependent upon terminal configuration and mounting in the application.





DIMENSIONS

Dimensions in mm [Inch]



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Mailing Address: Sensata Technologies, Inc., 529 Pleasant Street, Attleboro, MA 02703, USA.

CONTACT US

Americas

+1 (508) 236-2551
electrical-protection-sales@
sensata.com

Europe, Middle East & Africa

+31743578156
info-sse@list.sensata.com

Asia Pacific

sales.isasia@list.sensata.com

China +86 (21) 2306 1500

Japan +81 (45) 277 7117

Korea +82 (31) 601 2004

India +91 (80) 67920890

Rest of Asia

+886 (2) 27602006 ext 2808