

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# **HRCII-C Current-Limiting Fuses**

### CGL

### 600 Volt, 1 to 600 Amps



Catalog Symbol: CGL Current-Limiting

Ampere Rating: 1 to 600 Amperes Voltage Rating: 600 Volts AC (or less) 1 to 30 Amps, 250 Volts DC (or less)

Interrupting Rating: 200,000A RMS Sym.

40,000A DC (1 to 30A)

#### Agency Approval:

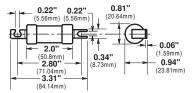
CSA Certified, C22.2106, Class 1422, File 53787

#### **General Information:**

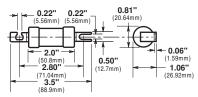
#### TRON® HRC FORM II Class C Fuses

- TRON® HRCII-C fuses are designed to withstand inrush currents on typical motor start-ups while offering high current limitation in the short-circuit region.
- The TRON® HRCII-C fuses can be sized close to the motor nameplate rating.
- Closer protection is offered for many motor sizes with the availability of these additional fuse ratings.
- TRON® HRCII-C fuses have a high degree of current-limitation greatly reducing the magnetic forces and thermal stresses produced in today's high capacity systems.
- TRON® HRCII-C fuses have an interrupting rating of 200,000 RMS symmetrical amperes at 600 volts.
- TRON® HRCII-C fuses are dimensionally interchangeable with other Form II fuses on the market and can be used with the same confidence as other High Quality Buss Fuses.

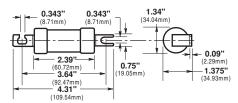
#### **Dimensional Data**



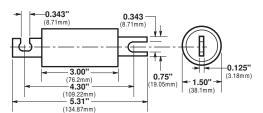
CGL 1-30



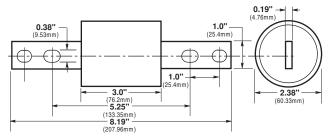
CGL 40-50



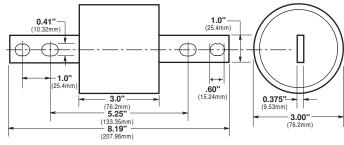
CGL 70-100



CGL 125-200



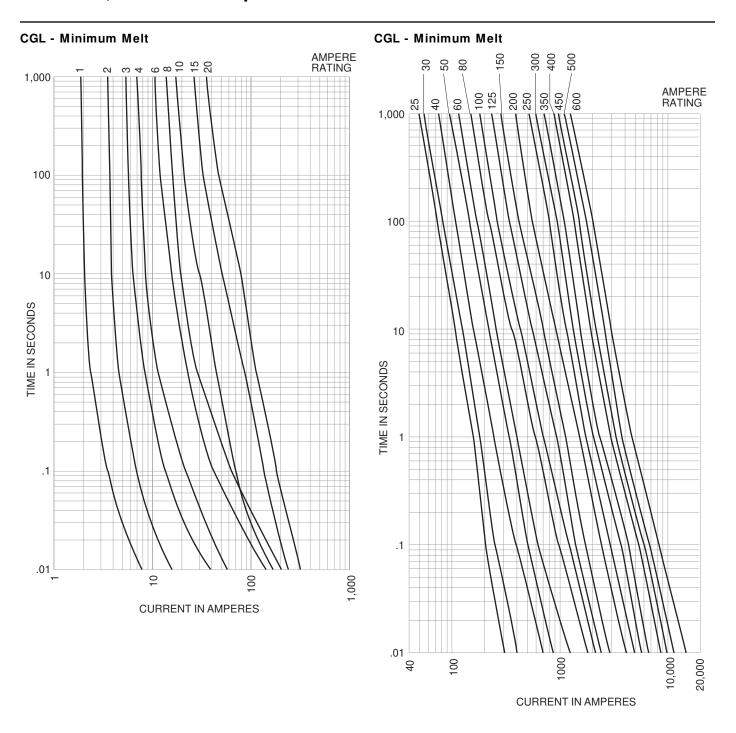
CGL 225-400



CGL 450-600

## **CGL**

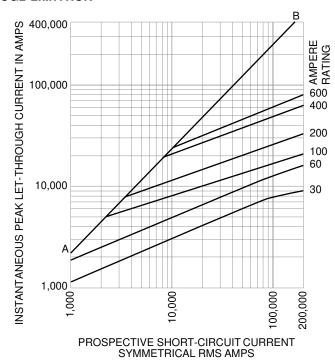
# HRCII-C Current-Limiting Fuses 600 Volt, 1 to 600 Amps



# HRCII-C Current-Limiting Fuses 600 Volt, 1 to 600 Amps

## **CGL**

#### **CGL LIMITRON**



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