

CGL HRC Form II Class C fuses

Current-limiting HRCII-C fuses designed to withstand inrush currents on typical motor start-ups while offering high current limitation in the short-circuit region. See drawings for dimensions.

Ratings

- Volts
 - 600 Vac
 - 250 Vdc (1-30 A)
- Amps 1-600 A
- IR
 - 200 kA
 - 40 kA DC



Agency information

- CSA Certified, Class 1422, File 53787, CE

Catalog no. (amps)

CGL-1	CGL-25	CGL-80	CGL-225
CGL-2	CGL-30	CGL-90	CGL-250
CGL-3	CGL-35	CGL-100	CGL-300
CGL-4	CGL-40	CGL-110	CGL-350
CGL-6	CGL-45	CGL-125	CGL-400
CGL-10	CGL-50	CGL-150	CGL-450
CGL-15	CGL-60	CGL-175	CGL-500
CGL-20	CGL-70	CGL-200	CGL-600

Features

- Close sizing to loads allows using smaller and less costly switches
- Provides a higher degree of short-circuit protection
- Helps protect motors against burnout from overloads

Typical applications

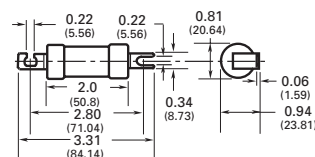
- For use in circuits subject to surge currents such as those caused by motors, transformers and other inductive loads

Available Red Spot fuse holders

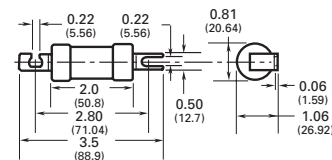
Fuse amps	Catalog symbol*
Up to 32	RS32_
35-60	RS63_
70-100	RS100_
110-200	RS200_
225-400	RS400_

* See Red Spot data sheet no. 10083 for terminal options.

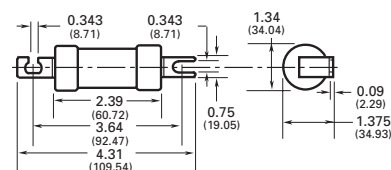
Dimensions — in (mm)



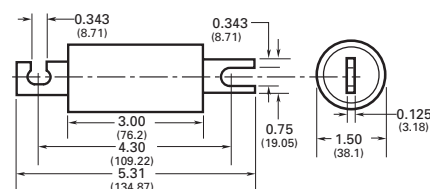
CGL 1-30



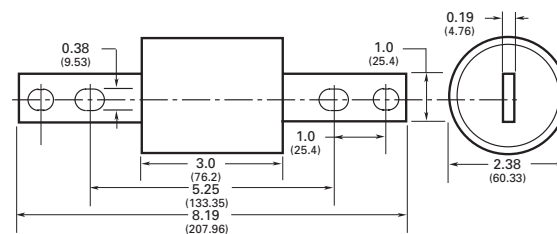
CGL 35-60



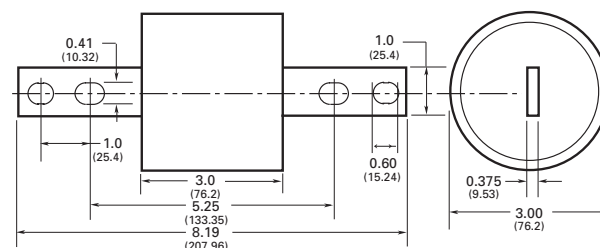
CGL 70-100



CGL 110-200



CGL 225-400



CGL 450-600