



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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



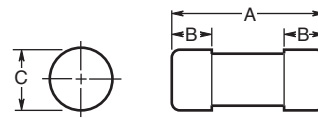
Fast-Acting Ceramic Body, Class J

HRCI-J Series

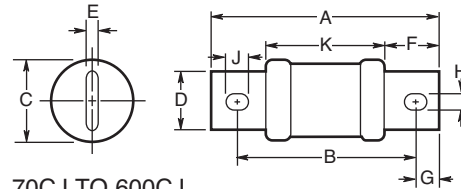
CJ



Dimensions



1CJ TO 60CJ



70CJ TO 600CJ

Catalog Symbol: CJ

Fast-acting, ceramic body fuse.

Ratings:

Volts — 600Vac or less
 — 250Vdc

Amps — 1 to 600A

IR — 200kA AC & DC

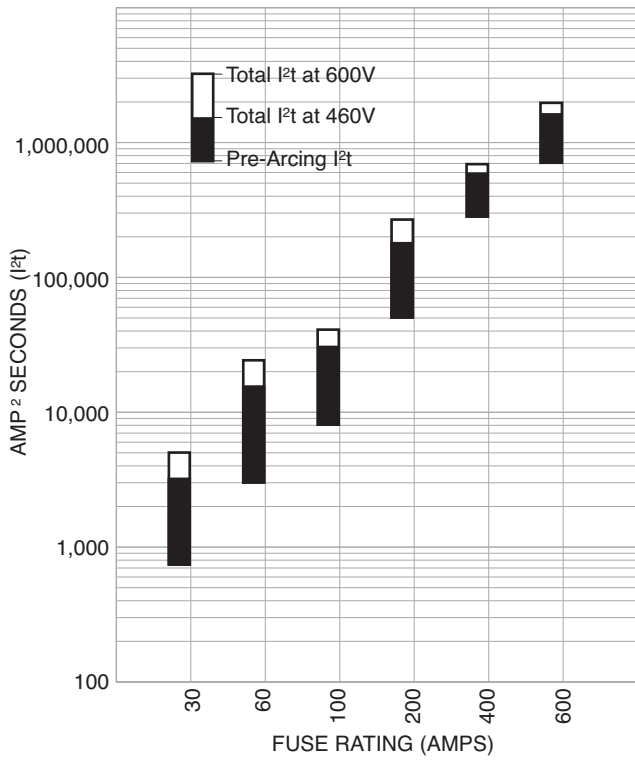
Agency Information: CSA C22.2 NO. 106 M92, designed to BS88:2, IEC60269:2

- Industrial duty fuses with ceramic bodies.
- The excellent current limiting characteristics of fast-acting HRCI-J fuses limit damage to equipment and installations by the thermal and magnetic energy associated with a large short-circuit fault current.
- Overload characteristics limit cable damage due to low overload currents.

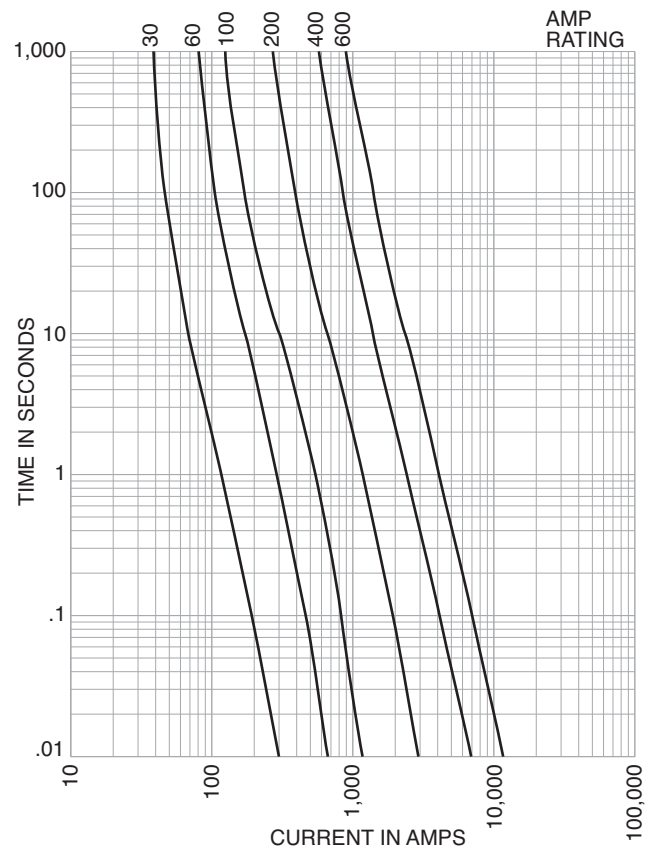
Catalog Numbers

Catalog Numbers	Amp Ratings	Dimensions in - (mm)									
		A	B	C	D	E	F	G	H	J	K
1CJ	1										
3CJ	3										
6CJ	6										
10CJ	10										
15CJ	15	2.25 (57)	0.5 (12.7)	0.81 (20.6)	—	—	—	—	—	—	—
20CJ	20										
25CJ	25										
30CJ	30										
35CJ	35										
40CJ	40										
45CJ	45	2.38 (60)	0.63 (16)	1.06 (27)	—	—	—	—	—	—	—
50CJ	50										
60CJ	60										
70CJ	70										
80CJ	80	4.63 (117)	3.63 (92)	1.13 (28)	0.75 (19)	0.13 (3.2)	1 (25.4)	0.5 (12.7)	0.28 (7.1)	0.38 (9.5)	2.63 (67)
90CJ	90										
100CJ	100										
110CJ	110										
125CJ	125										
150CJ	150	5.75 (146)	4.38 (111)	1.63 (41)	1.13 (28.6)	0.19 (4.8)	1.38 (35)	0.69 (17.5)	0.28 (7.1)	0.38 (9.5)	3 (76)
175CJ	175										
200CJ	200										
225CJ	225										
250CJ	250										
300CJ	300	7.13 (181)	5.25 (133)	2.13 (54)	1.63 (41)	0.25 (6.3)	1.88 (47.6)	0.94 (24)	0.41 (10.3)	0.53 (13.5)	3.38 (86)
350CJ	350										
400CJ	400										
450CJ	450										
500CJ	500	8 (203)	6 (152)	2.63 (66)	2 (51)	0.38 (9.5)	2.13 (54)	1 (25.4)	0.53 (13.5)	0.69 (17.5)	3.75 (96)
600CJ	600										

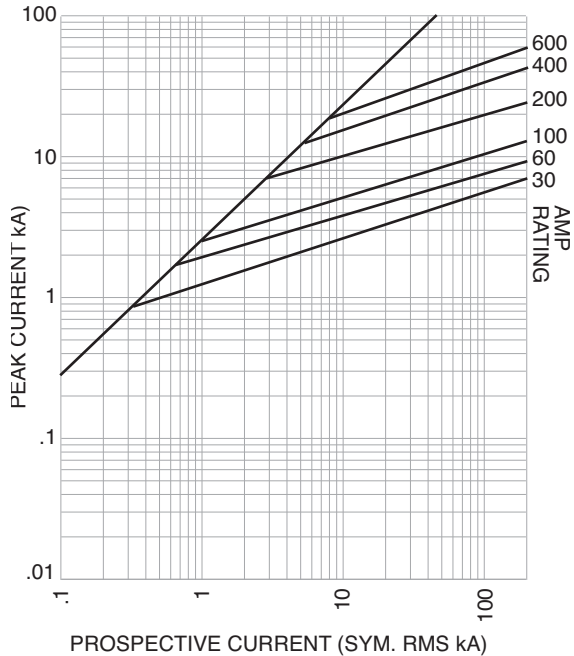
Energy Let-Through Curves



Time-Current Curves



Peak Let-Through Curves



The only controlled copy of this Data Sheet is the electronic read-only version located on the Cooper Bussmann Network Drive. All other copies of this document are by definition uncontrolled. This bulletin is intended to clearly present comprehensive product data and provide technical information that will help the end user with design applications. Cooper Bussmann reserves the right, without notice, to change design or construction of any products and to discontinue or limit distribution of any products. Cooper Bussmann also reserves the right to change or update, without notice, any technical information contained in this bulletin. Once a product has been selected, it should be tested by the user in all possible applications.