

## Fast-Acting Ceramic Body, Class J HRCI-J Series



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

#### Dimensions



1CJ TO 60CJ



- · 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	Amp	Dimensions in - (mm)									
Numbers	Ratings	Α	B	С	D	E	F	G	Н	J	К
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	4.03 (117)	0.00 (02)	1.10 (20)	0.75 (13)	0.10 (0.2)	1 (20.4)	0.0 (12.7)	0.20 (7.1)	0.00 (0.0)	2.00 (07)
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										

### **Catalog Numbers**



#### **Energy Let-Through Curves**



**Peak Let-Through Curves** 



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## Eaton:

<u>100CJ</u> <u>10CJ</u> <u>110CJ</u> <u>125CJ</u> <u>150CJ</u> <u>1CJ</u> <u>200CJ</u> <u>20CJ</u> <u>250CJ</u> <u>25CJ</u> <u>300CJ</u> <u>30CJ</u> <u>350CJ</u> <u>35CJ</u> <u>3CJ</u> <u>400CJ</u> <u>40CJ</u> <u>45CJ</u> <u>500CJ</u> <u>50CJ</u> <u>600CJ</u> <u>60CJ</u> <u>60CJ</u> <u>60CJ</u> <u>60CJ</u> <u>80CJ</u> <u>90CJ</u> <u>225CJ</u> <u>450CJ</u> <u>175CJ</u>