



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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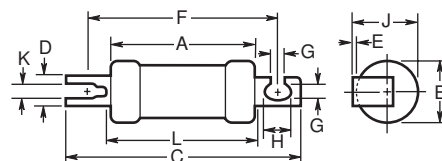


HRCI-Misc Type K Ceramic Body Fuses

CIH, CIK, CIL



Dimensional Data



(The CIL14 has a rejection hole, not a slot as shown above.)

Catalog Symbol: CIH, CIK AND CIL
HRI Ceramic Body Fuses

30, 60, & 100A
600V

Agency Information: CSA C22.2 NO. 106 M92

- 2000,000A Interrupting capacity at 600V to CSA C22.2 No. 106 M92.
- Offset blades for bolt down mounting.
- Provides both overload and short circuit protection.

Motor Branch Circuit Application Guide

Buss HRCI-MISC Fuse Rating	Full Voltage Starting		Reduced Voltage
	Normal Duty	Heavy Duty	Starting
Maximum Full Load Current of Motor			
3CIH07B	0.75	0.64	1.3
6CIH07B	1.6	1.3	2.6
10CIH07B	2.5	2.1	4.0
15CIH07B	5.0	4.0	7.7
20CIH07B	7.3	5.9	11.0
25CIH07B	10.0	8.0	15.0
30CIH07B	12.0	9.9	19.0
35CIK07B	14.0	11.0	21.0
40CIK07B	16.0	13.0	25.0
45CIK07B	18.0	14.0	27.0
50CIK07B	22.0	17.0	31.0
60CIK07B	27.0	21.0	39.0
70CIL14B	32.0	26.0	49.0
80CIL14B	40.0	31.0	60.0
90CIL14B	44.0	35.0	66.0
100CIL14B	53.0	41.0	77.0

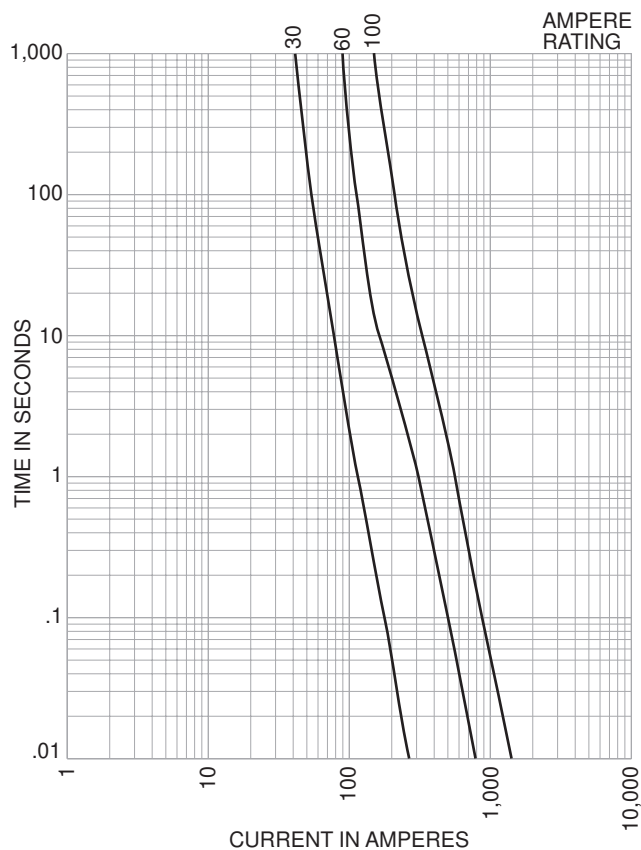
Ratings, Categories and Dimensions

Ratings (Amps)	Current Catalog Number	Dimensions in Inches and (mm)										
		A MAX	B MAX	C MAX	D NOM	E NOM	F NOM	G NOM	H NOM	J MAX	K NOM	L MAX
1	1CIH07B											
3	3CIH07B											
6	6CIH07B											
10	10CIH07B	2.25	.94	3.38	.38	.04	2.88	.21	.31	1	.10	2.38
15	15CIH07B	(57)	(24)	(86)	(9.2)	(1.0)	(73)	(5.2)	(8)	(25.4)	(2.6)	(60)
20	20CIH07B											
25	25CIH07B											
30	30CIH07B											
35	35CIK07B	2.28	1.06	3.56	.5	.05	2.88	.21	.41	1.09	.13	2.38
40	40CIK07B	(58)	(27)	(91)	(12.7)	(1.2)	(73)	(5.2)	(10.5)	(28)	(3.2)	(61)
50	50CIK07B											
60	60CIK07B											
80	80CIL14B	2.75	1.44	4.38	.75	.09	3.69	.34	.41	1.5	–	2.91
90	90CIL14B	(70)	(37)	(111)	(19)	(2.5)	(94)	(8.7)	(10.5)	(38.5)	–	(74)
100	100CIL14B											

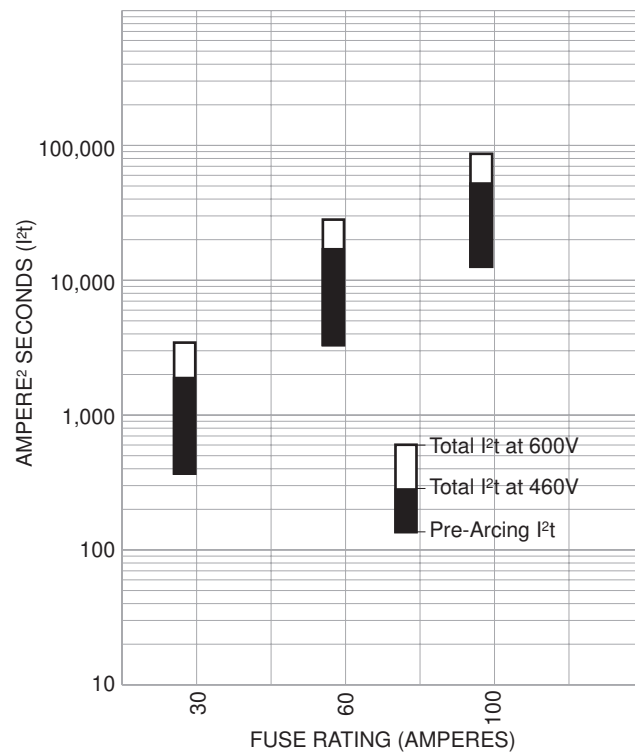
HRI-Misc Type K Ceramic Body Fuses

CIH, CIK, CIL

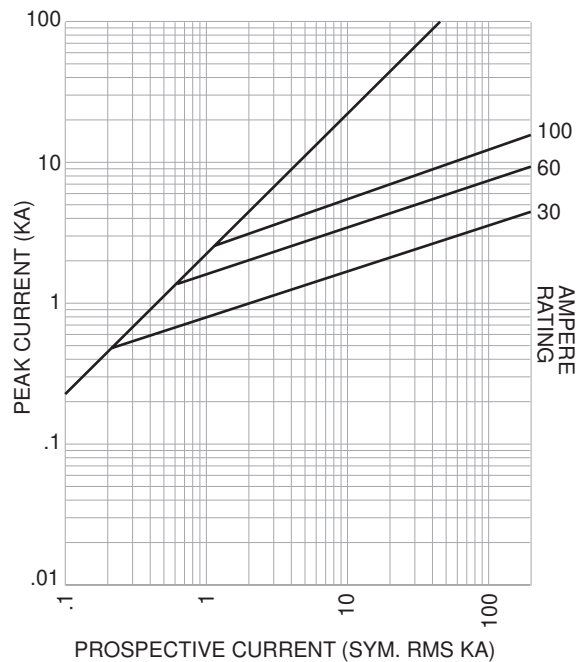
Time/Current-Curves



Energy Let-Through Curves



Peak Let-Through Curves



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