



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



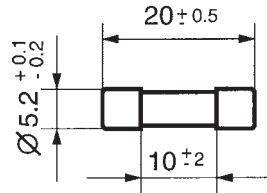
FUSES

Non resettable fuses

FSD 5 × 20

Miniature Fuses Type FSD 5 × 20

time delay T
Glass tube



Standards

UL 248-14
CSA C22.2 No. 248.14

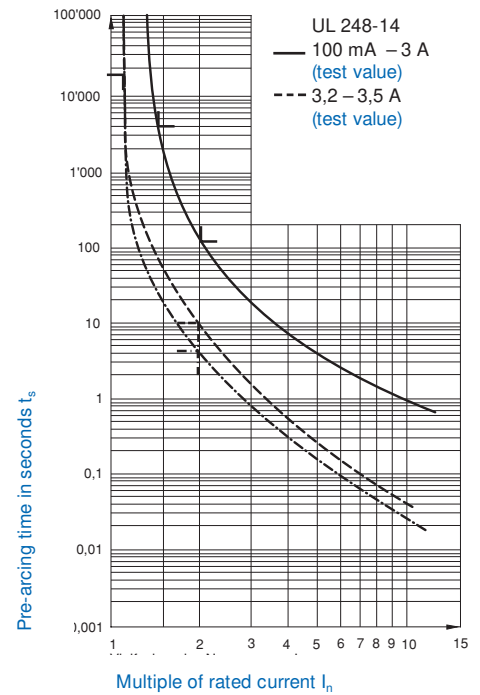
Approvals

UL
CSA

Pre-arcing time/current characteristic (at T_a 23 °C)

Rated current I_n	$n \cdot I_n$		$2 \cdot I_n$	
	$1,1 \cdot I_n^*$	$1,35 \cdot I_n$	min.	max.
100 mA – 3 A	4 h	1 h	5 s	120 s
3,2 – 3,5 A	4 h	1 h	12 s	120 s

* Non fusing current I_{nf}



Order No.	Rated current I_n Rated voltage U_n	Breaking capacity	Voltage drop		Sustained power dissipation	Pre-arcing I^2t	Approvals		
			at I_n	at $1,1 I_n$					
			max. mV	typ. mV	typ. W	at $10 \cdot I_n$	UL CSA		
0034.3972	100 mA / 250 V	10 000 A / 125 V AC, p.f. / $\cos \varphi$ 0,7-0,8		1550	0,16	$4,4 \cdot 10^{-2}$	UL CSA		
0034.3973	125 mA / 250 V				1240	0,15	$8,4 \cdot 10^{-2}$	• •	
0034.3974	150 mA / 250 V				1240	0,19	$1,31 \cdot 10^{-1}$	• •	
0034.3975	175 mA / 250 V				1000	0,18	$2,39 \cdot 10^{-1}$	• •	
0034.3976	187 mA / 250 V				910	0,17	$3,35 \cdot 10^{-1}$	• •	
0034.3977	200 mA / 250 V				890	0,18	$3,37 \cdot 10^{-1}$	• •	
0034.3978	250 mA / 250 V				770	0,19	$4,86 \cdot 10^{-1}$	• •	
0034.3979	300 mA / 250 V				700	0,21	$6,21 \cdot 10^{-1}$	• •	
0034.3980	375 mA / 250 V		35 A / 250 V AC, p.f. / $\cos \varphi$ 0,7-0,8		510	0,19	1,18	• •	
0034.3981	400 mA / 250 V					540	0,21	3,5	• •
0034.3982	500 mA / 250 V					470	0,23	2	• •
0034.3983	600 mA / 250 V					380	0,23	6,19	• •
0034.3984	700 mA / 250 V					360	0,25	6,32	• •
0034.3985	750 mA / 250 V					270	0,21	7,99	• •
0034.3986	800 mA / 250 V					330	0,26	8,06	• •
0034.3987	1 A / 250 V					270	0,27	10,6	• •
0034.3988	1,2 A / 250 V	10 000 A / 125 V AC, p.f. / $\cos \varphi$ 0,7-0,8			240	0,30	18,9	• •	
0034.3989	1,25 A / 250 V					240	0,31	20,8	• •
0034.3990	1,5 A / 250 V				210	0,32	21,9	• •	
0034.3991	1,6 A / 250 V				200	0,32	30	• •	
0034.3992	1,8 A / 250 V				190	0,34	34,7	• •	
0034.3993	2 A / 250 V				180	0,37	56	• •	
0034.3995	2,5 A / 250 V		100 A / 250 V AC, p.f. / $\cos \varphi$ 0,7-0,8		215	1,2	108	• •	
0034.3996	2,8 A / 250 V					210	1,2	157	• •
0034.3997	3 A / 250 V					200	1,3	156	• •
0034.3998	3,2 A / 250 V					200	1,3	165	• •
0034.3999	3,5 A / 250 V				200	1,3	245	• •	