

新产品测试表 型号: SFA03-S24R2

日期: 2019-7-12

制表: 曾德红

输入电压	输入电流	输入功率	输出负载		输出电压	效率	纹波	短路启动/过流点	半成品VCC电压	负载调整率	电压调整率	电压精度	备注
85V			空载		24.99				13.51	1.66%	0.68%	-1.88%	/
	0.11	0.42	10%	0.01	23.96	74.2%	26	OK	13.33				
	0.019	0.78	20%	0.03	23.59	75.6%	22	OK	13.3				
	0.026	1.13	30%	0.04	23.59	79.3%	24	OK	13.38				
	0.033	1.45	40%	0.05	23.56	81.2%	28	OK	13.45				
	0.041	1.83	50%	0.06	23.52	81.0%	30	OK	13.49				
	0.048	2.17	60%	0.08	23.51	81.3%	30	OK	13.54				
	0.055	2.51	70%	0.09	23.53	82.5%	34	OK	13.59				
	0.062	2.86	80%	0.10	23.56	82.4%	38	OK	13.65				
	0.069	3.22	90%	0.11	23.58	82.7%	42	OK	13.69				
0.077	3.58	100%	0.13	23.61	82.4%	40	OK 0.31A	13.74					
115V		/			24.98	/			13.52				
	0.009	0.43	10%	0.01	23.96	72.4%	28	OK	13.34				
	0.015	0.8	20%	0.03	23.59	73.7%	22	OK	13.31				
	0.021	1.13	30%	0.04	23.59	79.3%	20	OK	13.39				
	0.026	1.46	40%	0.05	23.57	80.7%	32	OK	13.46				
	0.032	1.82	50%	0.06	23.52	81.4%	30	OK	13.5				
	0.038	2.14	60%	0.08	23.5	82.4%	30	OK	13.55				
	0.043	2.52	70%	0.09	23.5	82.1%	32	OK	13.61				
	0.048	2.84	80%	0.10	23.54	82.9%	34	OK	13.65				
	0.054	3.2	90%	0.11	23.58	83.3%	36	OK	13.71				
0.06	3.55	100%	0.13	23.61	83.1%	42	OK 0.32A	13.75					
230V		/	空载		24.81	/			13.46				
	0.005	0.5	10%	0.01	23.81	61.9%	26	OK	13.32				
	0.008	0.83	20%	0.03	23.49	70.8%	22	OK	13.31				
	0.011	1.21	30%	0.04	23.51	73.8%	24	OK	13.41				
	0.014	1.51	40%	0.05	23.49	77.8%	28	OK	13.46				
	0.017	1.91	50%	0.06	23.44	77.3%	32	OK	13.5				
	0.02	2.22	60%	0.08	23.42	79.1%	30	OK	13.55				
	0.022	2.56	70%	0.09	23.45	80.6%	30	OK	13.62				
	0.025	2.9	80%	0.10	23.48	81.0%	30	OK	13.68				
	0.028	3.28	90%	0.11	23.51	81.0%	32	OK	13.75				
0.03	3.61	100%	0.13	23.55	81.5%	32	OK 0.34A	13.8					
264V		/	空载		24.56	/			13.38				
	0.005	0.58	10%	0.01	23.77	53.3%	28	OK	13.32				
	0.007	0.94	20%	0.03	23.48	62.4%	26	OK	13.32				
	0.01	1.27	30%	0.04	23.41	70.0%	30	OK	13.43				
	0.012	1.58	40%	0.05	23.39	74.0%	28	OK	13.48				
	0.014	1.99	50%	0.06	23.41	74.1%	30	OK	13.52				
	0.016	2.28	60%	0.08	23.43	77.1%	30	OK	13.56				
	0.019	2.67	70%	0.09	23.45	77.3%	32	OK	13.64				
	0.021	3.97	80%	0.10	23.45	59.1%	30	OK	13.71				
	0.023	3.36	90%	0.11	23.45	78.9%	26	OK	13.77				
0.025	3.69	100%	0.13	23.45	79.4%	32	OK 0.35A	13.83					
耐压			产品老化		老化时间		老化负载		产品温度				
产品高低温试验			高温		负载		启动	低温		负载		启动	
			/		/		/	/		/		/	