

能效测试报告 EFFICIENCY TEST REPORT

RDS-1041-R1		average efficiency of 3 samples					
机种名称 Model NO		GT-81081-6018		输出规格 Output	18VDC/3.3A		
测试项目: Test Item		输入: 115V Input			输入: 230V Input		
负荷率 Load%	实际负荷 Actual Load	Input (W)	Output (VA/W)	EFF (%)	Input (W)	Output (VA/W)	EFF (%)
待机 Standby (W)	0mA	0.26W			0.5653W		
25%负荷 (25%Full Load)	832.0mA	17.0533	14.8468	87.061%	17.5350	14.8423	84.644%
50%负荷 (50%Full Load)	1657.0mA	33.6467	29.3101	87.112%	33.8000	29.3002	86.687%
75%负荷 (75%Full Load)	2482.0mA	50.3733	43.4731	86.302%	50.1600	43.4962	86.715%
100%负荷 (100%Full Load)	3307.0mA	67.4567	57.4029	85.096%	66.5133	57.4536	86.379%
平均效率 Average EFF(%)		86.392%			86.106%		
标准: CEC Required Standard		85.0% MIN			85% MIN		
结果: Test Result		PASS			PASS		
测试仪器: Used Instrument		DIGITAL POWER METER: WT210DC LOAD: 3711A					
		S/N	C005		Calibration Due		2008-4-23

测试者 Tested By: QY.Liu



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能效测试报告 EFFICIENCY TEST REPORT

RDS-1041-R1		sample 1 #					
机种名称 Model NO		GT-81081-6018		输出规格 Output	18VDC/3.3A		
测试项目： Test Item		输入： 115V Input			输入： 230V Input		
负荷率 Load%	实际负荷 Actual Load	Input (W)	Output (VA/W)	EFF (%)	Input (W)	Output (VA/W)	EFF (%)
待机 Standby (W)	0mA	0.26W			0.531W		
25%负荷 （25%Full Load）	832.0mA	17.0800	14.8512	86.951%	17.5290	14.8429	84.705%
50%负荷 （50%Full Load）	1657.0mA	33.7100	29.3090	86.945%	33.9100	29.3057	86.422%
（75%Full Load）	2482.0mA	50.4900	43.3903	85.938%	50.2600	43.4995	86.549%
100%负荷 （100%Full	3307.0mA	67.5600	57.2905	84.799%	66.6500	57.4757	86.235%
平均效率 Average EFF(%)		86.158%			85.978%		
标准： CEC Required Standard							
结果： Test Result		PASS					
测试仪器： Used Instrument		DIGITAL POWER METER: WT210DC LOAD: 3711A					
		S/N	C005		Calibration Due	2008-4-23	

测试者 Tested By: QY.Liu



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RDS-1041-R1

sample 2 #

机种名称 Model NO	GT-81081-6018			输出规格 Output	18VDC/3.30A		
测试项目: Test Item		输入: 115V Input			输入: 230V Input		
负荷率 Load%	Actual Load	Input (W)	Output (VA/W)	EFF (%)	Input (W)	Output (VA/W)	EFF (%)
待机 Standby (W)	0mA	0.262W			0.603W		
25%负荷 (25%Full Load)	832.0mA	17.1500	14.8612	86.654%	17.7100	14.8500	83.858%
50%负荷 (50%Full Load)	1657.0mA	33.7100	29.3687	87.122%	33.7600	29.3455	86.924%
(75%Full Load)	2482.0mA	50.5100	43.6435	86.406%	50.2100	43.5839	86.803%
100%负荷 (100%Full Load)	3307.0mA	67.7000	57.6524	85.161%	66.5600	57.5881	86.521%
平均效率 Average EFF(%)		86.336%			86.026%		
标准: CEC Required Standard		85.0% MIN			85.0% MIN		
结果: Test Result		PASS			PASS		
测试仪器: Used Instrument		DIGITAL POWER METER: WT210DC LOAD: 3711A					
		S/N	C005		Calibration Due	2008-4-23	

测试者 Tested By: QY.Liu

能效测试报告 EFFICIENCY TEST REPORT

RDS-1041-R1

sample 3 #

机种名称 Model NO	GT-81081-601 8		输出规格 Output		18VDC/3.30A		
测试项目： Test Item		输入：115V Input			输入：230V Input		
负荷率 Load%	Actual Load	Input (W)	Output (VA/W)	EFF (%)	Input (W)	Output (VA/W)	EFF (%)
待机 Standby (W)	0mA	0.258W			0.562W		
25%负荷 (25%Full Load)	832.0mA	16.9300	14.8279	87.584%	17.3660	14.8279	85.385%
50%负荷 (50%Full Load)	1657.0mA	33.5200	29.2527	87.269%	33.7300	29.2494	86.716%
(75%Full Load)	2482.0mA	50.1200	43.3854	86.563%	50.0100	43.4052	86.793%
100%负荷 (100%Full	3307.0mA	67.1100	57.2640	85.329%	66.3300	57.2971	86.382%
平均效率 Average EFF(%)		86.686%			86.319%		
标准：CEC Required Standard		85.0% MIN			85.0% MIN		
结果： Test Result		PASS			PASS		
测试仪器： Used Instrument		DIGITAL POWER METER: WT210DC LOAD: 3711A					
		S/N	C005		Calibration Due	2008-4-23	

测试者 Tested By: QY.Liu