GlobTek, Inc.

ELECTRIC TEST REPORT (Sample)

3042522-10

P/N: TR9CG1200CR12PN(R6B) MODEL: GT-46181-1815-T3 QTY: 5 PCS DATE: 2015/12/31

ITEM	TEST CONDITION		SPEC	READING					OK/NG
	Vin(V AC)	LOAD (A)		1#	2#	3#	4#	5#	
OUTPUT VOLTAGE	100	0	12 V ±5%	12.18	12.31	12.30	12.33	12.30	OK
	100	1.5	12 V ±5%	11.90	11.96	11.83	11.96	11.84	OK
	240	0	12 V ±5%	12.19	12.31	12.30	12.33	12.30	OK
	240	1.5	12 V ±5%	11.90	11.96	11.83	11.96	11.84	OK
LINE REGULATION	90-132	1.5	±1%	0.01	0.01	0.01	0.01	0.01	OK
	180-264	1.5	±1%	0.01	0.01	0.01	0.01	0.01	OK
ENERGY CONSUMPTION	115	0	0.075 W MAX	0.030	0.029	0.032	0.028	0.031	OK
	230	0	0.075 W MAX	0.070	0.072	0.070	0.072	0.071	OK
EFFICIENCY (Four mode average)	115	100%, 75%	85.45 % MIN	85.6	85.6	85.9	85.8	85.9	OK
	230	50%, 25%	85.45 % MIN	85.8	85.6	85.9	85.9	86.1	OK
RIPPLE AND NOISE	115	1.5	150 mVp-p MAX	52	60	57	69	53	OK
	230	1.5	150 mVp-p MAX	53	66	59	66	61	OK
OCP	100	1.5	3A MAX	2.18	2.19	2.22	2.15	2.20	OK
	240	1.5	3A MAX	2.22	2.21	2.32	2.26	2.33	OK
SHORT CIRCUIT PROTECTION	100	1.5	Output shut down and auto restart	OK	OK	OK	OK	OK	OK
	240	1.5	Output shut down and auto restart	OK	OK	OK	OK	OK	OK
HI-POT	See the spec 1.2.3			OK	OK	OK	OK	OK	OK
INSULATION RESISTANCE	See the spec 1.2.4			OK	OK	OK	OK	OK	OK
APPEARANCE	Damage,rust,foam not permitted			OK	OK	OK	OK	OK	OK

DESIGN:Liujin CHECKED:Liujin APPROVED:LQZ