



ELECTRIC TEST REPORT (Sample)

P/N:TR9KE3000LL2-NR6B

MODEL:GT-46400-3612-T2

QTY: 5 PCS

DATE: 2016/2/18

ITEM	TEST CONDITION		SPEC	READING					OK/NG
	Vin(V AC)	LOAD (A)		1#	2#	3#	4#	5#	
OUTPUT VOLTAGE	100	0	12 V ±5%	12.270	12.240	12.120	12.260	12.210	OK
	100	3	12 V ±5%	12.020	12.010	11.920	12.040	12.010	OK
	240	0	12 V ±5%	12.270	12.240	12.120	12.260	12.210	OK
	240	3	12 V ±5%	12.050	12.010	11.920	12.040	12.010	OK
LINE REGULATION	90-132	3	±1%	0.01	0.01	0.01	0.01	0.01	OK
	180-264	3	±1%	0.01	0.01	0.01	0.01	0.01	OK
ENERGY CONSUMPTION	115	0	0.08 W MAX	0.03	0.03	0.03	0.03	0.03	OK
	230	0	0.08 W MAX	0.07	0.07	0.07	0.07	0.07	OK
EFFICIENCY (Four mode average)	115	100%, 75%	88.6 % MIN	89.0	89.1	88.9	89.3	89.1	OK
	230	50%, 25%	88.6 % MIN	89.3	89.0	89.1	89.3	89.2	OK
RIPPLE AND NOISE	115	3	150 mVp-p MAX	89.0	90.0	92.0	90.0	90.0	OK
	230	3	150 mVp-p MAX	68.0	80.0	82.0	81.0	83.0	OK
OCP	100	3	6 A MAX	4.20	4.10	4.30	4.20	4.00	OK
	240	3	6 A MAX	4.40	4.30	4.50	4.30	4.20	OK
SHORT CIRCUIT PROTECTION	100	3	Output shut down and auto restart	OK	OK	OK	OK	OK	OK
	240	3	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

RDS-042 07.03

DESIGN: LZM

CHECKED:LZM

APPROVED: LQZ