

INPUT CHARACTERISTICS:**P1U-6150P**

- VOLTAGE: 95 ~ 265 VAC FULL RANGE
- FREQUENCY : 47 ~ 63 HZ
- INPUT CURRENT: 4.0 A (RMS) FOR 115VAC
2.0 A (RMS) FOR 230VAC
- INRUSH CURRENT: 65.0A MAX. FOR 115 VAC
130.0A MAX. FOR 230 VAC

OUTPUT CHARACTERISTICS:

OUTPUT VOLTAGE	OUTPUT CURRENT		REGULATION		OUTPUT
	MIN. [A]	MAX. [A]	LOAD	LINE	RIPPLE & NOISE MAX. [P-P]
5V	2.0	14	± 5%	± 1%	70mV
12V	1.0	6.0	± 5%	± 1%	120mV
-5V	0.1	0.5	±5%	± 1%	100mV
-12V	0.1	0.8	-10%~+10%	± 1%	120mV
3.3V	1.0	10	± 5%	± 1%	70mV
+5VSB	0.1	1.5A	± 5%	± 1%	70mV

SPECIFICATION:

- TEMPERATURE RANGE: OPERATING 0°C --- 40°C
- HOLD UP TIME: 16 ms MINIMUM AT FULL LOAD & NORMAL INPUT VOLTAGE
- DIELECTRIC WITHSTAND: INPUT / OUTPUT 1500 VAC FOR 1 SECOND
INPUT TO FRAME GROUND 1500 VAC FOR 1 SECOND
- EFFICIENCY: 65% TYPICAL
- POWER GOOD SIGNAL: ON DELAY 100 ms TO 500 ms, OFF DELAY 1 ms
- OVER LOAD PROTECTION: 130 +/- 20%
- OVER VOLTAGE PROTECTION: **+5V → 5.6V ~ 6.6V, 3.3V → 3.6 ~ 4.2V**
- SHORT CIRCUIT PROTECTION: +5V, -5V, +12V, -12V, +3.3V
- EMI NOISE FILTER: FCC CLASS B, CISPR22 CLASS B
- SAFETY: UL 1950, CSA 22.2 NO/ 950, TÜV IEC 950
- REMOTE ON / OFF CONTROL
THE UNIT SHALL ACCEPT A LOGIC OPEN COLLECTOR LEVEL WHICH WILL
DISABLE / ENABLE ALL THE OUTPUT VOLTAGE (EXCLUDE +5V STANDBY),
AS LOGIC LEVEL IS LOW, OUTPUTS VOLTAGE WERE ENABLE,
AS LOGIC LEVEL IS HIGH, OUTPUTS VOLTAGE WERE DISABLE.
- 3.3V / 5V REMOTE SENSING
- COOLING: ONE 40mm DC FANS
- DIMENSION: 190 (D) x 100 (W) x 40 (H) mm
- MEET IEC-1000-3-2 CLASS D

