

INPUT CHARACTERISTICS:**P2U-6300P/6320P**

- VOLTAGE: 90 ~ 264 VAC FULL RANGE
- FREQUENCY : 47 ~ 63 HZ
- INPUT CURRENT: 6.0 A (RMS) FOR 115VAC
3.0 A (RMS) FOR 230VAC
- INRUSH CURRENT: 60.0A MAX. FOR 115 VAC
80.0A MAX. FOR 230 VAC

OUTPUT CHARACTERISTICS:

OUTPUT VOLTAGE	OUTPUT CURRENT		REGULATION		RIPPLE & NOISE MAX. [P-P]
	MIN. [A]	MAX. [A]	LOAD	LINE	
5V	3.0	35	± 5%	± 1%	80mV
12V	2.0	16	± 8%	± 1%	120mV
-5V	0.05	0.5	±10%	± 1%	120mV
-12V	0.05	1.0	-10%~+10%	± 1%	150mV
3.3V	1.0	20	± 5%	± 1%	70mV
+5VSB	0.1	1.5	± 5%	± 1%	60mV

SPECIFICATION:

- TEMPERATURE RANGE: OPERATING 0 --- 40
- 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: 63% TYPICAL
- POWER GOOD SIGNAL: ON DELAY 100 ms TO 500 ms, OFF DELAY 1 ms
- OVER LOAD PROTECTION: 130 +/- 20%
- OVER VOLTAGE PROTECTION: **+5V → 5.5V ~ 7V, 3.3V → 4.0 ~ 4.5V**
- 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: TWO 60mm DC FANS
- DIMENSION: 200 (D) x 100 (W) x 70 (H) mm
- MEET IEC-1000-3-2 CLASS D

