



OUTPUT CHARACTERISTICS



MODEL	WATTAGE	OUTPUT						
		+5V	+12V1	+12V2	+3.3V	-5V	-12V	+5VSB
P1S-5220V	220W	12A	16A	X	10A	X	0.3A	2A
REGULATION LOAD		±5%	±5%	X	±5%	X	±10%	±5%
RIPPLE AND NOISE		60mV	120mV	X	60mV	X	120mV	60mV

REMARKS : +5 AND +3.3V TOTAL OUTPUT MAX : 80W

P1S-5220V

INPUT CHARACTERISTICS:

VOLTAGE :

90~264 VAC FULL RANGE

FREQUENCY :

47 ~ 63 Hz

INPUT CURRENT :

3.5 / 2 AMPS MAXIMUM AT ANY LOW/HIGH RANGE INPUT

VOLTAGE

INRUSH CURRENT:

60/100 AMPS @110/220VAC

POWER FACTOR CORRECTION :

PFC CAN REACH THE TARGET OF 95% AT 115/230VAC, FULL

LOAD

EMI :

IEC61000-3-2, FCC, CISPR 22(EN 55022)

EMS :

EN 61000-4-2 ESD, EN61000-4-4 EFT, EN61000-4-5 SURGE

SAFETY :

UL, CUL, TUV, CCC

SPECIFICATION:

TEMPERATURE RANGE : OPERATING 0°C ~40°C , STORAGE -20°C ~80°C

EFFICIENCY : 80%±2% TYPICAL @ FULL LOAD

POWER GOOD SIGNAL : ON DELAY 100mS TO 500mS · OFF DELAY 1mS

HOLD UP TIME : 16mS MINIMUM AT 115V FULL LOAD

OUTPUT PROTECTION : OPP / OVP / SCP/ OCP

REMOTE ON/OFF CONTROL

DIMENSION : 150(D)×81.5(W)×40.3(H) mm

THE POWER-SUPPLY IS FOR CHASSIS-ASSEMBLY ONLY AND IS NOT ALLOWED TO BE

OPERATED AS STAND-ALONE COMPONENT. FINAL ASSEMBLY HAS TO COMPLY WITH

CORRESPONDING EMC- AND SAFETY-REGULATIONS

