



### OUTPUT CHARACTERISTICS

MODEL	WATTAGE	OUTPUT					
		+5V	+12V	+3.3V	-5V	-12V	+5VSB
PSM-5660V	660W	25A	50A	25A	X	0.8A	3.5A
PSM-5760V	760W	25A	55A	25A	X	0.8A	3.5A
PSM-5860V	860W	25A	60A	25A	X	0.8A	3.5A
REGULATION LOAD		±5%	±5%	±5%	X	±5%	±5%
RIPPLE AND NOISE		50mV	120mV	50mV	X	120mV	50mV

REMARKS : +5V AND +3.3V TOTAL MAX : 40A

## PSM-5660V PSM-5760V PSM-5860V

### INPUT CHARACTERISTICS:

VOLTAGE :

90 ~ 264 VAC FULL RANGE

FREQUENCY :

47 ~ 63 HZ

INPUT CURRENT :

WATTAGE	115V	230V
660W	10A	5A
760W	12A	6A
860W	13A	7A

INRUSH CURRENT:

20/40 AMPS @ 115/230VAC

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 ~ 50°C

HOLD UP TIME : WHEN POWER SHUTDOWN DC OUTPUT 5V MUST BE MAINTAIN 16ms

IN REGULATION LIMIT AT NORMAL INPUT VOLTAGE

EFFICIENCY : TYPICAL 80-85% @ 115V FULL LOAD

OUTPUT PROTECTION : OPP / OVP / SCP, RESTART AFTER PROTECTION

LEAKAGE CURRENT : 1.5mA MAX. AT NOMINAL VOLTAGE VAC

REMOTE ON/OFF CONTROL

DIMENSION : 160(D) X 150(W) X 86(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.

