

# 2U Redundant

AC INPUT TO DC OUTPUT

## OUTPUT CHARACTERISTICS



MODEL	WATTAGE	OUTPUT					
		+5V	+12V	+3.3V	-5V	-12V	+5VSB
R2G-6300P	300W	32A	16A	20A	0.5A	0.8A	1.5A
R2G-6350P	350W	35A	22A	20A	0.5A	0.8A	2A
REGULATION LOAD		±5%	±7% ±5%	±5%	±10%	±10%	±5%
RIPPLE AND NOISE		50mV	100mV	50mV	150mV	150mV	60mV
		80mV	150mV	80mV			80mV

REMARKS : TOTAL CURRENT OF +5V AND + 3.3V NOT EXCEED 32A / 35A

## R2G-6300P R2G-6350P

### INPUT CHARACTERISTICS:

VOLTAGE :

90 ~ 264 VAC FULL RANGE

FREQUENCY :

47~63 Hz

INPUT CURRENT :

300W:6A/110V , 3A/220V; 350W:8A/110V,5A/220V

INRUSH CURRENT:

60A / 80A MAX. FOR 110 / 220 VAC PER POWER MODULE

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, EN6100-4-4 EFT, EN61000-4-5 SURGE

SAFETY :

UL, CUL, TUV, CCC, GOST, BSMI

### SPECIFICATION:

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

HOLD UP TIME : 16 ms MINIMUM AT FULL LOAD NORMAL INPUT VOLTAGE

EFFICIENCY : 63% TYPICAL AT 115V, FULL LOAD

POWER GOOD SIGNAL : ON DELAY 100 ms TO 500 ms, OFF DELAY 1 ms

OUTPUT PROTECTION : OPP / OVP / OCP / SCP

WARNING METHOD : LED, BUZZER, TTL SIGNAL

HOT-SWAPPABLE/HOT PLUGGABLE REDUNDANCY FUNCTION

ISOLATION : BUILT-IN THE POWER MODULE

REMOTE SENSING DESIGN

I2C FEATURES (OPTIONAL)

DIMENSION : 276 (D) X 101(W) X 82(H) mm – W/O FAN; 300(D) X 101(W) X 82(H) mm – W/ FAN

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

