

ALL PSU DATA SHEET.

1500 Watt RSP Series, (Single Output, Up to 6000 Watts Parallel Facility).

- Universal AC Input with PFC
- High Efficiency up to 91%
- High Reliability, 3 Year Warranty
- Short Circuit, Over Load, Over Voltage, Over Temp Protection
- Full Approvals :
UL/CUL/TUV/CB/CE
- Remote On/Off Control,
- Remote Sense, Power Good Signal
- Wide Output Trim 70~110%
- Current Share (4 units = 6000 Watts)



Size 278 x 127 x 83.5mm

Specification.

Input Voltage	90~264 VAC, 47~63Hz (127 ~ 370 VDC)
Power Factor	0.95 @ 230 VAC, 0.98 @ 115 VAC
Output Voltage	See Table Below (plus adjustment range)
Output Trim	70-100% By External Resistor
Over Load Protection	105~135% O/P Constant Current
Over Voltage Protection	Dependant on model, typically 135%
Set Up, Rise, Hold Up Time	typ 1500ms, 100ms, 10ms @ Full Load
Withstand Voltage	I/P-O/P : 3KV, I/P-FG:1.5KV,O/P-FG : 0.5KV
Operating Temperature	-20 ~ 70°C (See derating curve)
Safety Standards	UL60950-1, TUV EN60950-1
EMC Standard	EN55022, (CISPR22) EN61000-4-2,3,4,5,6,8,11 EN61000-3-2,3, ENV50204, EN55024, Light industry level Criteria A

Model	Output	Ripple/Noise	Efficiency
RSP-1500-5	5V / 240A	150mV p-p	81%
RSP-1500-12	12V / 125A	150mV p-p	87%
RSP-1500-15	15V / 100A	150mV p-p	87%
RSP-1500-24	24V / 63A	150mV p-p	90%
RSP-1500-27	27V / 56A	150mV p-p	90%
RSP-1500-48	48 V/ 32A	200mV p-p	91%

For full specification and mechanical drawing, please contact ALL PSU sales office.
Specifications can change without notice, E&OE. ALL PSU Terms & Conditions Apply.

*Further Enclosed Single Output Units Are Available From 25 To 1500 Watts.
Please Contact ALL PSU Sales Office or Visit www.allpsu.co.uk*

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