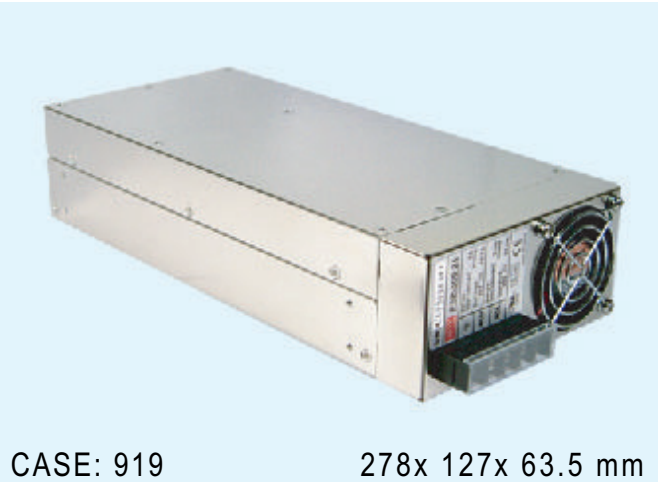


500W with PFC and Parallel Function



CASE: 919

278x 127x 63.5 mm

- Universal AC input / Full range
- PF>0.98@115VAC; >0.95@230VAC
- Current sharing up to 2000W (3+1)
- Built-in remote sense function
- Built-in remote ON/OFF control
- Protections: Short circuit / Overload / Over voltage / Over temp.
- Approvals: UL / CUL / TUV / CB / CE
- Forced air cooling by built-in DC fan
- Power good and fail signal output
- Open frame models available (option)
- 3 years warranty

AC input voltage range 90~264VAC; 127~370VDC

DC adjustment range ±10% rated output voltage

Overload protection 110%~125% constant current limiting, auto-recovery

Over voltage protection 115%~140% rated output voltage

Setup, rise, hold up time .. 1500ms, 50ms, 15ms at full load and 230VAC

Withstand voltage I/P-O/P:3KVAC, I/P-FG:1.5KVAC, 1 minute

Working temperature -10~60°C (refer to output derating curve)

Safety standards UL60950-1, TUV EN60950-1 approved

EMC standards EN55022 class B, EN61000-3-2,3,
EN61000-4-2,3,4,5,6,8,11, ENV50204

Packing 2.60kg ; 6pcs / 15.7kg / 0.89CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
10436	PSP-500-5	5V, 0~80.0A	±2%	100mV	76%
10431	PSP-500-12	12V, 0~41.5A	±1%	150mV	82%
10432	PSP-500-13.5	13.5V, 0~37.0A	±1%	150mV	82%
10437	PSP-500-15	15V, 0~33.0A	±1%	150mV	82%
10433	PSP-500-24	24V, 0~20.8A	±1%	150mV	84%
10434	PSP-500-27	27V, 0~18.5A	±1%	150mV	84%
10435	PSP-500-48	48V, 0~10.5A	±1%	200mV	86%