

300W with PFC and Parallel Function



- Universal AC input / Full range
- PF>0.98@115VAC; >0.95@230VAC
- Protections: Short circuit / Over load / Over voltage / Over temp.
- Forced air cooling by built-in DC fan
- Built-in remote sense and ON/OFF control
- With PG / PF signal output
- Cooling fan ON/OFF auto control
- Approval: UL / CUL / TUV / CB / CE
- 3 years warranty

CASE: 910

170x 120x 93 mm

AC input voltage range 88~264VAC; 124~370VDC

AC inrush current Cold start, 18A at 115VAC, 36A at 230VAC

DC adjustment range $\pm 11\%$ rated output voltage

Over load protection 105%~135% constant current limiting, auto-recovery

Over voltage protection 115%~140% rated output voltage

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

Working temperature -10~50°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

Connection 7+8P/ 9.5mm pitch terminal block with cover

Packing 1.64kg ; 8pcs / 14.0kg / 1.06CUFT

Stock No.	Model No.	Output	Tol.	R&N	Effi.
10151	PSP-300-12	12V, 0~25.0A	$\pm 1\%$	200mV	82%
10152	PSP-300-13.5	13.5V, 0~22.0A	$\pm 1\%$	200mV	82%
10153	PSP-300-24	24V, 0~12.5A	$\pm 1\%$	200mV	84%
10154	PSP-300-27	27V, 0~11.0A	$\pm 1\%$	200mV	84%
10155	PSP-300-48	48V, 0~6.50A	$\pm 1\%$	240mV	86%