

1500W Single Output with PFC Function

- Universal AC input / Full range
- PFC 0.98@115VAC; 0.95@230VAC
- Built-in remote sense function
- Forced air cooling by built-in DC fan
- Protections: short circuit/
over load/ over voltage/ over temp.
- Approvals: UL/ CUL/ TUV/ CB/ CE
- 3 years warranty



AC input voltage range.....176~264VAC; 264~370VDC
 DC adjust range.....-5~+10% of rated output voltage
 Over load protection.....115%~140% constant current , auto recovery
 Over voltage protection.....115%~140% of rated output voltage
 Set, rise, hold up time.....1500ms, 50ms, 15ms at full load and 230VAC
 Withstand voltage.....I/P-O/P:3KVAC, I/P-FG:1.5KVAC, 1minute
 Working temperature.....0-50°C @100%, -10°C and 60°C @80% load
 Safety standards.....UL 1950, TUV EN60950 approved
 EMC standards.....EN55022 class B, EN61000-3-2, 3,
 EN61000-4-2, 3, 4, 5, 6, 8, 11, ENV50204

| Stock No | Type No | Output | Tol. | R&N | Effi. | P.P. |
|----------|---------------|-----------------|------|-------|-------|------|
| 10571 | PSP-1500-5 | 5V, 0~217.5A | ±2% | 100mV | 76% | 870 |
| 10572 | PSP-1500-12 | 12V, 0~112.5A | ±1% | 150mV | 82% | 870 |
| 10573 | PSP-1500-13.5 | 13.5V, 0~100.5A | ±1% | 150mV | 82% | 870 |
| 10574 | PSP-1500-15 | 15V, 0~90.0A | ±1% | 150mV | 82% | 870 |
| 10575 | PSP-1500-24 | 24V, 0~56.4A | ±1% | 150mV | 84% | 870 |
| 10576 | PSP-1500-27 | 27V, 0~50.4A | ±1% | 150mV | 84% | 870 |
| 10577 | PSP-1500-48 | 48V, 0~28.5A | ±1% | 200mV | 86% | 870 |