

75W Single Output with PFC Function



CASE: 920A 179x 99x 33 mm

- Universal AC input / Full range
- PF>0.96@115VAC; >0.93@230VAC
- Thin profile: 33mm thickness
- Protections: Short circuit / Over load / Over voltage
- Remote ON/OFF control (option)
- Approvals: UL / CUL / TUV / CB / CE
- Cooling by free air convection
- Open frame models available (option)
- 3 years warranty

| | |
|-------------------------|--|
| AC input voltage range | 85~264VAC; 120~370VDC |
| AC inrush current | Cold start, 40A at 230VAC |
| DC adjustment range | -5~+10% rated output voltage |
| Over load protection | 105%~150% constant current, auto-recovery |
| Over voltage protection | 115%~135% rated output voltage |
| Withstand voltage | I/P-O/P:3KVAC, I/P-FG:1.5KVAC, 1minute |
| 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 |
| Connection | 5P/ 9.5mm pitch terminal block with cover |
| Packing | 0.58kg ; 20pcs / 12.0kg / 0.64CUFT |

| Stock No. | Model No. | Output | Tol. | R&N | Effi. |
|-----------|------------|---------------|------|-------|-------|
| 10371 | SP-75-3.3 | 3.3V, 0~15A | ±2% | 80mV | 68% |
| 10372 | SP-75-5 | 5V, 0~15A | ±2% | 80mV | 72% |
| 10373 | SP-75-7.5 | 7.5V, 0~10A | ±2% | 80mV | 74% |
| 10374 | SP-75-12 | 12V, 0~6.3A | ±2% | 80mV | 77% |
| 10375 | SP-75-13.5 | 13.5V, 0~5.6A | ±2% | 80mV | 78% |
| 10376 | SP-75-15 | 15V, 0~5.0A | ±2% | 80mV | 79% |
| 10377 | SP-75-24 | 24V, 0~3.2A | ±1% | 100mV | 80% |
| 10378 | SP-75-27 | 27V, 0~2.8A | ±1% | 100mV | 80% |
| 10379 | SP-75-48 | 48V, 0~1.6A | ±1% | 100mV | 80% |