

## ALL PSU DATA SHEET.

### 75 Watt PFC Series, (Single Output).

- Universal Input with PFC
- High Efficiency/Reliability
- AC Surge Current Limiting
- 100% Full Load Burn In
- Short Circuit, Over Load, Over Voltage Protection
- Full Approvals :  
UL/CUL/TUV/CE
- 2 Year Warranty
- Extra Low Profile Only 33mm



#### Specification

Input Voltage	85~264 VAC, 47~63Hz, 120~370 VDC
Power Factor	0.96 @ 115 VAC, 0.93 @ 230 VAC
Output Voltage	See Table Below (plus adjustment range)
Over Load Protection	105~135% Constant Current, Auto Recovery
Over Voltage Protection	115~135% Of Output Voltage
Withstand Voltage	I/P-O/P : 3KV, I/P-FG:1.5KV, O/P-FG:0.5KV
Operating Temperature	-10°C~+60°C (see derating curve)
Safety Standards	UL1950, TUV EN60950
EMC Standard	EN55022 Class B, EN61000-4-2,3,4,5,6,8,11 EN61000-3-2,3, ENV50204

Model	Output	Ripple/Noise	Efficiency
SP-75-3.3	3.3V / 15A	80mV	68%
SP-75-5	5V / 15A	80mV	72%
SP-75-7.5	7.5V / 10A	80mV	74%
SP-75-12	12V / 6.3A	80mV	77%
SP-75-13.5	13.5V / 5.6A	80mV	78%
SP-75-15	15V / 5A	80mV	79%
SP-75-24	24V / 3.2A	100mV	80%
SP-75-27	27V / 2.8A	100mV	80%
SP-75-48	48 V/ 1.6A	100mV	80%

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 Units From This Series Are Available From 25 To 1500 Watts.  
Alternative 75 Watt Units Are Also Available From Our MK75S Series  
With A Very Compact Case Size Of Only 127 x 76 x 43mm.*

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