

## SP-75-48 - SP-75-48

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### Standards



### Case Details

179 x 97 x 33mm

### General Specifications

<b>Input voltage</b>	85V to 264Vac, 120~370Vdc
<b>Input frequency</b>	47Hz to 63Hz
<b>Current</b>	1.3A at 115Vac, 0.7A at 230Vac
<b>Inrush current</b>	40A max. at 230Vac, cold start
<b>Leakage current</b>	<2mA at 240Vac
<b>Set up time</b>	600ms
<b>Rise time</b>	60mS max.
<b>Hold up time</b>	20mS min.
<b>Overload protection</b>	105~150% constant current limiting, auto recovery
<b>Over voltage protection</b>	105~150% constant current limiting, auto recovery
<b>Power factor</b>	PF>0.93/230Vac, PF>0.96/115Vac
<b>Remote control (option)</b>	CN3: 3V-15Vdc power off, <3Vdc power on
<b>Vibration</b>	10~500Hz, 2g 10min./1cycle, period for 60min. each axes
<b>DC output voltage</b>	+10, -5%
<b>Operating temperature</b>	0°C to 30°C
<b>Storage temperature</b>	-20°C~+85°C, 10%~95% RH
<b>Safety standards</b>	UL1950, TUV EN60950 approved
<b>EMC</b>	CISPR22 (EN55022) CLASS B, EN61000-4-2,3,4,5,6,8,11; ENV50204, EN61000-3-2,-3 verification

DC Voltage	Rated Current	Current Range	Rated Power	Ripple & Noise	Voltage ADJ Range	Voltage Tolerance	Line Regulation	Load Regulation	Efficiency	Over Voltage
48V	1.6A	0-1.6A	76.8W	100mVp-p	45.6-52.8V	±1.0%	±0.5%	±0.5%	80%	55.2-64.8V