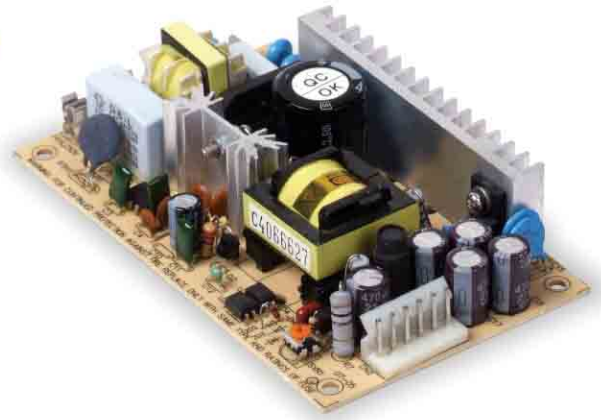


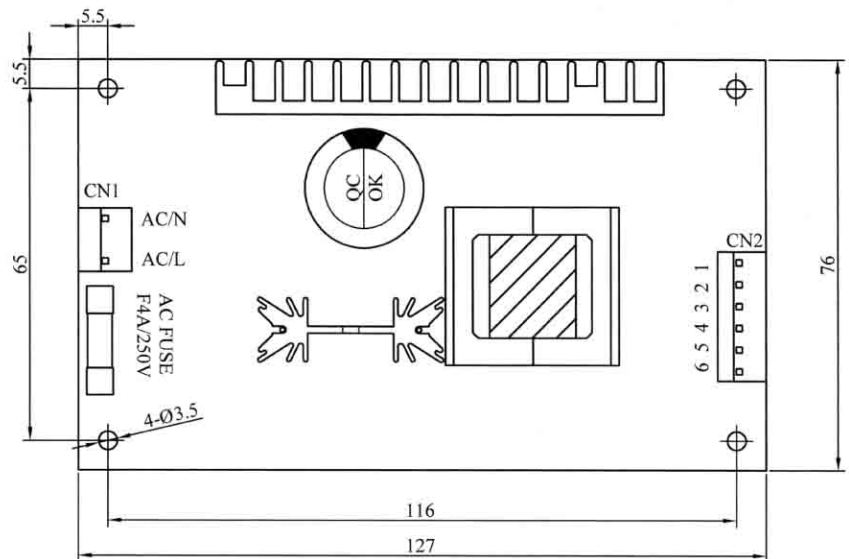
45W Single Output Open Frame Power Supply

- Universal Input 90 to 264 VAC
- Low Cost, High Reliability
- Low Power Consumption
- Built-In EMI Filter
- Protections: Over Load/ Over Voltage/ Short Circuit
- 100% Full Load High Temperature Burn-in Test
- 1 Years Warranty



Input Voltage Range	90~264VAC; 120~370VDC
Input Frequency	47-63Hz
Inrush Current	Cold Start, 25A/ 115VAC, 50A/ 230VAC
DC Output Tolerance	± 10% Rated Output Voltage
Line Regulation	≤0.5%
Output Over Load Protection	110%~150% Hiccup Mode, Auto-recovery
Output Over Voltage Protection	115%~135% Rated Output Voltage
Output Short Circuit Protection	Hiccup Mode, Auto-recovery
Rise, Hold Up Time	50mS, 20mS at Full Load (Typical)
Hi-pot Isolation	I/P-O/P, I/P-FG: 1.5KVAC, O/P-FG: 0.5KVAC
Operating Temperature Range	0°C to +45°C @100%, -10°C @80%, +60°C @60% Load
Storage Temperature Range	-40°C to +85°C, 0 to 95%RH (Non-Condensing)
Safety Standards	Design Refer To UL60950-1, EN60950-1
EMC standards	Design Refer To EN55022 class A
Cooling Method	Free Air Cooling Convection
Weight	0.22Kgs/pcs

Product model	DC output	Load regul.	R&N	Efficiency
OFS-45-3.3	3.3V, 0~8A	1%	75mV	69%
OFS-45-5	5V, 0~8A	1%	75mV	74%
OFS-45-7.5	7.5V, 0~5.4A	1%	75mV	75%
OFS-45-9	9V, 0~5A	1%	100mV	76%
OFS-45-12	12V, 0~3.7A	0.5%	100mV	76%
OFS-45-13.5	13.5V, 0~3.3A	0.5%	100mV	77%
OFS-45-15	15V, 0~3A	0.5%	100mV	77%
OFS-45-24	24V, 0~1.9A	0.5%	100mV	78%
OFS-45-27	27V, 0~1.7A	0.5%	100mV	78%
OFS-45-48	48V, 0~1A	0.5%	100mV	79%



notes:

1. All dimensions in mm.

2. Tolerance (except cable length:): xx = ±0.04

xxx = ±0.010