

### Description & Features

SIWD1204-04C is a highly reliable power supply with 4 output channels, its main output is 12 - 14V adjustable / 4A. It could be used for CCTV surveillance / access control / fire alarm and other security systems.



- High efficiency up to 85%, long life and high reliability
- Protection: input fuse / output fuse / overload / over voltage
- PTC resettable fuse
- LED indicator for power on
- 100% full load burn-in test
- Metal box with key-lock, wall mount installation
- Withstand 5G vibration test
- 2 years warranty



### SPECIFICATION

<b>INPUT</b>	<b>Voltage Range</b>	190 - 260VAC	
	<b>Frequency Range</b>	50 - 60Hz	
	<b>Efficiency (Typ.)</b>	>85%	
<b>OUTPUT</b>	<b>Voltage</b>	12 - 14V adjustable	
	<b>Rated Current</b>	4A	
	<b>Rated Power (Max.)</b>	56W (under 14V output voltage)	
	<b>Ripple &amp; Noise</b>	<100mVp-p	
	<b>Line Regulation</b>	±2%	
	<b>Load Regulation</b>	±2%	
	<b>Output Channel</b>	4 channels	
<b>PROTECTION</b>	<b>Input Fuse</b>	5A / 250VAC	
	<b>Output Fuse</b>	1.35A / 250VAC per channel	
	<b>Overload</b>	4.8A ±5%, Hiccup mode, recovers automatically after fault condition is removed.	
	<b>Over Voltage</b>	16V ±5%, Hiccup mode, recovers automatically after fault condition is removed.	
<b>ENVIRONMENT</b>	<b>Temperature</b>	Working: -20 - 50°C	Storage: -30 - 80°C
	<b>Humidity</b>	Working: 20 - 80%RH	Storage: 10 - 90%RH
<b>SAFETY &amp; EMC</b>	<b>EMC Standards</b>	Complies with EN 55022, EN 55024, EN 61000-3-2, EN 61000-3-3	
	<b>LVD Standards</b>	EN62368-1-2014-A11-2017	
<b>METAL BOX &amp; PACKING</b>	<b>Metal Box</b>	163*163*48mm	
	<b>Packing</b>	54*35*19.5cm / CTN, 16kg / CTN, 20pcs / CTN, 0.037m <sup>3</sup> /CTN	