



## 100W Single Output Waterproof Power Supply



Low Cost, High Reliability Low Power Consumption

Protections: Over Load/ Short Circuit

IP 67 for outdoor installation

100% Full Load High Temperature Burn-in Test

1 Years Warranty

Input Voltage Range 180~250VAC

Input Frequency 47-63Hz

Inrush Current Cold Start, 50A/230VAC

Line Regulation 0.5%

Output Over Load Protection 105%~150% Constant Current, Auto-recovery

Rise, Hold Up Time 100mS, 10mS at Full Load (Typical)

Hi-pot Isolation I/P-O/P, 1.5KVAC

Working Temperature 0 to+50 @100%,-10 @80%,+60 @60% Load

Storage Temperature -40 to +85, 0 to 95%RH (Non-Condensing)

Safety Standards Design Refer To UL1310class2, TUV EN60950-1, EN61347-2-13

EMC standards Design Refer TO FCC Part 15 J
Cooling Method Free Air Cooling Convection

Weight 1.Kgs/pcs

Size 190.5\*70\*40mm

Product model	DC output	Load regul.	R&N	Efficiency
HTS-12100	12V,0~8.4A	3%	120mV	84%
HTS-15100	15V, 0~6.7A	2%	150mV	84%
HTS-24100	24V, 0~4.2A	2%	240mV	85%
HTS-36100	36V,0~2.8A	1%	360mV	85%
HTS-48100	48V,0~2.1A	1%	480mV	86%

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