

**100W Single Output Waterproof Power Supply**
**Features:**

Full sealed aluminum case  
 Fully encapsulated with IP67 level  
 Protections: Over load/Short circuit  
 100% full load burn-in test


**Size: 220.5x70x43mm**

AC input voltage range	176-264VAC
Input frequency	47-63Hz
Line regulation (full load)	≤0.5%
Output over load protection	105%-150% hiccup mode, auto-recovery
Rise, hold up time	100mS, 10mS at full load
Withstand voltage	I/P-O/P, I/P-FG: 1.5KVAC, O/P-FG: 0.5KVAC, 1 min
Working temperature	-30~+60°C@(refer to temperature derating curve)
Storage temperature	-40°C~+85°C@100% 20%~95%RH (non condensing)
Safety standards	UL1310,class 2,TUV,EN60950-1,EN61347-2-13
EMC standards	FCC PART15J
Cooling method	Free air cooling convection

Product model	P/N	DC output	Tol.	R&N	Efficiency
IS 100VH-12	1111500-2	12V,0~8,4A	±3%	120mV	86%
IS 100VH -24	1111500-3	24V,0~4,2A	±2%	240mV	87%