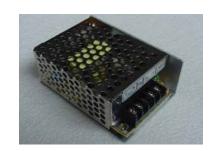


HTS-25-12 (12V, 2.1A, 25W)

Product Summary:

- Low Cost, High reliability.
- Built-In EMI Filter
- Protections: Over Load/Short Circuit.
- 100% Full Load High Temperature Burn-in Test.
- 1 Year Warranty.



Technical Parameters:

Input Voltage Range: 82~264VAC Input Frequency: 47-63Hz

Inrush Current: Cold Start 35A/115V, 50A/230V Output Adjustment Range: $\pm 10\%$ Rated Output Voltage

Line Regulation: ≤0.5%

Output Over Load Protection: 105-150% Hiccup Mode, Auto-recovery

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 $+40^{\circ}\text{C}@100\%$, $-10^{\circ}\text{C}@80\%$, $+50^{\circ}\text{C}@60\%$ Load Storage Temperature Range: -20°C to $+85^{\circ}\text{C}$, 20% to 95%RH (Non-Condensing)

Safety Standards: Design Refer To UL60950-1

EMC standards: Design Refer To GB9254, EN55022 Class A

Cooling Method: Free Air Cooling Convection

Weight: 0.20Kgs/pcs Size: 85x58x36mm

Product model	DC output	Load regul.	R&N	Efficiency
HTS-25-5	5V, 0∼5A	1%	100mV	71%
HTS-25-12	12V, 0~2A	1%	120mV	75%
HTS-25-24	24V, 0~1.1A	1%	120mV	78%