

HTS-600-12mini (12V, 50A, 600W)

Product Summary:

- Low cost, High reliability
- Built-in EMI Filter
- Low output ripple and noise
- Protections: Over Load/ Over Voltage/ Short Circuit
- Forced air cooling by Built-in DC fan



Technical Parameters:

Input Voltage Rang	180-260VAC
Input Frequency	47-63Hz
Inrush Current	Cold Start, 30A/230VAC
Output Adjustment Range	±10% Rated Output Voltage
Line Regulation	≤0.5%
Output Over Load Protection	110%~150% Shut off, AC recycle to Re-start
Output Over Voltage Protection	115%~150% Rated Output Voltage
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, 1 min
Operating Temperature Range	0°C to +40°C@100%, -10°C@80%, +50°C@60% Load
Storage Temperature Range	-20°C to +85°C, 20% to 95%RH (Non-Condensing)
Safety Standards	Design refer to GB4943, UL60950-1, EN60950-1
EMC standards	Design refer to GB9254, EN55022 Class A
Cooling Method	Forced air cooling by built-in DC fan
Weight	1.35Kgs/pcs
Size:	241x124x65

Product model	DC output	Load regul.	R&N	Efficiency
HTS-600-12mini	12V, 50A	0.5%	150mV	83%
HTS-600-24mini	24V, 25A	0.5%	200mV	85%