

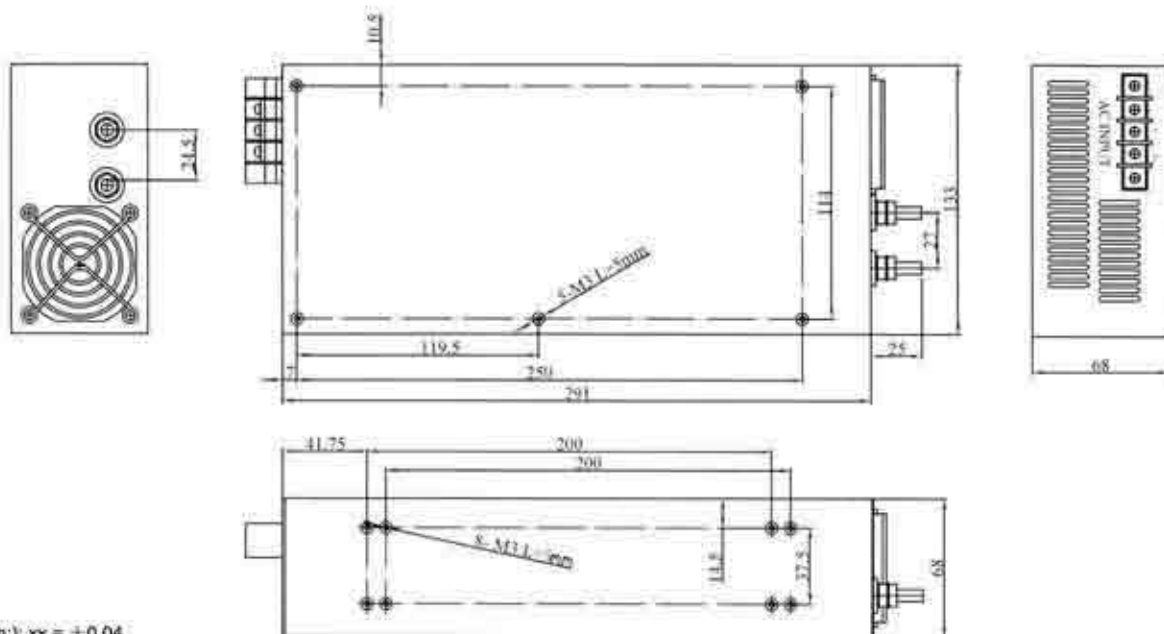
600W~800W Single Output



- AC Input Range Selectable By Switch
- Low Power Consumption
- Protections: Over Load/ Over Voltage/ Over Temp./ Short Circuit
- 100% Full Load High Temperature Burn-in Test

Input Voltage Range	90~130VAC/ 180~260VAC Selectable By Switch
Input Frequency	47-63Hz
Inrush Current	Cold Start, 60A/ 230VAC
Output Adjustment Range	± 5% Rated Output Voltage By Potential Meter
Line Regulation	≤0.5%
Output Over Load Protection	110%~135% Constant Current Limiting, Delay Shutdown
Output Over Voltage Protection	110%~135% Rated Output Voltage
Output Short Circuit Protection	Delay Shutdown
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	-10°C to +50°C @100%, -20°C @80%, +65°C @50% Load
Storage Temperature Range	-40°C to +85°C, 0 to 95%RH (Non-Condensing)
Safety Standards	Design Refer To UL60950-1, EN60950-1
Cooling Method	Forced Air Cooling By Built-In DC Fan
Weight	2.5Kgs/pcs

Product model	DC output	Load regul.	R&N	Efficiency
HTS-600-5	5V, 0~100A	1%	100mV	78%
HTS-600-12	12V, 0~50A	0.5%	120mV	81%
HTS-600-15	15V, 0~40A	0.5%	150mV	82%
HTS-600-24	24V, 0~25A	0.5%	200mV	86%
HTS-600-48	48V, 0~12A	0.5%	400mV	88%
HTS-800-12	12V, 0~66A	1%	120mV	81%
HTS-800-15	15V, 0~54A	0.5%	150mV	82%
HTS-800-24	24V, 0~33A	0.5%	200mV	86%
HTS-800-48	48V, 0~16.6A	0.5%	400mV	87%



notes:

1. All dimensions in mm.

2. Tolerance (except cable length): xx = ±0.04

xxx = ±0.010