

HTS-1500



- Low cost, high reliability
- Built-in EMI Filter
- Low output ripple&noise
- Protections: Over load/ Short circuit/Over voltage
- Forced air cooling by built-in DC fan
- Size: 310*190*95mm

AC Input voltage range.....176-264VAC
 Input frequency.....47-63Hz
 AC Inrush current.....Cold start, 30A/ 230VAC
 DC adjustment range..... ±10% rated output voltage
 Line regulation(full load).....≤0.5%
 Output over load protection.....110%-150% shut off, AC recycle to re-start
 Output over voltage protection..... 115%-150% of rated output voltage
 Rise, hold up time.....50mS, 20mS at full load (typical)
 Withstand voltage.....I/P-O/P, I/P-FG: 1.5KVAC, O/P-FG: 0.5KVAC,1 min
 Working temperature.....-10℃ to + 40℃@100%, +60℃@ 60% load
 Storage temperature.....-20℃~ +85℃,20%~ 95%RH (non-condensing)
 Safety standards.....Design refer to GB4943,UL60950-1,EN60950-1
 Cooling method.....Forced air cooling by built-in DC fan

Product model	DC output	Load regul.	R&N	Efficiency
HTS-1500-12	12V,125A	1%	150mV	83%
HTS-1500-24	24V,62.5A	1%	240mV	85%
HTS-1500-48	48V,32A	1%	480mV	87%