

HTS-200-12mini (12V, 16.7A, 200W)

Product Summary:

- AC Input range selectable by switch.
- Low Cost, High reliability.
- Protections: Over Load/Short Circuit.
- 100% Full Load High Temperature Burn-in Test.
- 1 Year Warranty.



Technical Parameters:

Input Voltage Range: 88~132VAC/176-264VAC selectable by switch

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 Short Circuit Protection: shut off , AC recycle to re-start

Rise, Hold Up Time: 50ms, 20s at Full Load

Hi-pot Isolation: I/P-O/P, I/P-FG: 1.5KVAC, O/P-FG: 0.5KVAC

Operating Temperature Range: -10° C to $+50^{\circ}$ C@100%, -10° C@80%, $+60^{\circ}$ C@60% Load

Storage Temperature Range: -20°C to +85°C, 0 to 95%RH

Safety Standards: Design Refer To GB4943, U L60950-1 EMC standards: Design Refer To GB9254, E N55022 Class A

Cooling Method: Free Air Cooling Convection

Weight: 0.9Kgs/pcs Size: 199x110x50mm

Product model	DC output	Load regul.	R&N	Efficiency
HTS-200-5mini	5V, 0~40A	1%	100mV	78%
HTS-200-12mini	12V, 0~16.7A	0.5%	100mV	80%
HTS-200-24mini	24V, 0~8.3A	0.5%	150mV	83%