



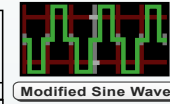
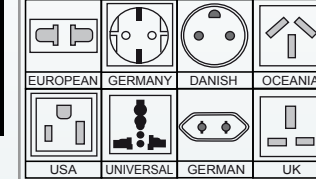
HT-E-150FIT HT-E-150C0 HT-E-150 HT-E-350 HT-M-600 HT-E-1000 HT-E-1500/2000

Made in Taiwan

Smart start function design:

1. Maximizing startup performance.
2. Dynamic DC Bus Voltage regulation.
3. Soft-start technology improves reliability.

socket type :



SPECIFICATION

Model NO.	HT-E-150FIT(12V) / 150C0 / 150	HT-E-350	HT-M-600	HT-E-1000	HT-E-1500	HT-E-2000	
OUTPUT	AC VOLTAGE	100/120/230V					
	CONTINUOUS POWER	150W	350W	600W	1000W	1500W	2000W
	SURGE POWER	300W	700W	1200W	2000W	3000W	4000W
	WAVEFORM	MODIFIED SINE WAVE					
	FREQUENCY	50/60HZ±3%					
	AC REGULATION	±8%(100V:±10%)					
INPUT	NO LOAD CURRENT DRAW	0.2A(12V)/0.1A(24V)	0.25A(12V)/0.2A(24V)	0.5A(12V)/0.3A(24V)	0.6A(12V)/0.3A(24V)	0.4A(12V)/0.2A(24V)	0.4A(12V)/0.2A(24V)
	DC VOLTAGE	12V/24V					
	VOLTAGE RANGE	9.5-16VDC(12V)/19-32VDC(24V)		10-16VDC(12V)/20-32VDC(24V)			
	EFFICIENCY(Typ.)	>85%					
	DC CONNECTOR	Cigar plug	Cigar plug + Clip Cable	Cable x 1PC			
FUSE	1pc		3pcs	4pcs	6pcs	8pcs	
PROTECTION	BAT.LOW ALARM	NO	10±0.5v(12v)/20±1v(24v)	10.5±0.5v(12v)/21±1v(24v)			
	BAT.LOW SHUTDOWN	9.5±0.5v(12v)/19±1v(24v)		10.0±0.5v(12v)/20±1v(24v)			
	OVER VOLTAGE	16±0.5v(12v)/32±1v(24v)					
	OVER TEMPERATURE	55±5°C					
	SHORT CIRCUIT PROTECTION	Shut-off					
	BAT.POLARITY	Fuse Burn out					
OVER LOAD	re-start 1 time, shut down if failed						
ENVIRONMENT	WORKING TEMP.	-15°C~+45°C					
	WORKING HUMIDITY	20%~90% RH non-condensing					
	STORAGE TEMP., HUMIDITY	-30~+70°C/-22°F~+158°F, 10~95% RH					
	TEMP.COEFFICIENT	±0.05%°C(0~55°C)					
SAFETY& EMC	EMI CONDUCTION & RADIATION	Compliance to EN55022					
	EMS IMMUNITY	Compliance to EN55024, EN/IEC 61000-4-2, EN/IEC 61000-4-3, EN/IEC 61000-4-8					
	LVD	Compliance to EN60950-1					
OTHERS	DIMENSION(L*W*H)	155*65*40 / 150*67 / 155*85*55 (mm)	175*85*55mm	235*126*82.5mm	295*179*82.5mm	405*179*82.5mm	435*179*82.5mm
	NET. WEIGHT	0.27kg / 0.42kg / 0.46kg	0.56kg	1.6kg	2.4kg	3.4kg	3.7kg
	GROSS WEIGHT(WITH CABLE)	0.30kg / 0.45kg / 0.49kg	0.59kg	1.8kg	2.7kg	3.8kg	4.0kg