

GT Split Series

6~10kVA Split phase Tower UPS(120V)



Power range

6~10kVA

Operation

Split-phase, online double conversion

Applications

Government, Finance, IT, Education, Transportation, Broadcasting, Medical, Energy, etc.

Characteristics

- Intelligent battery management.
- 3-level topology, high performance and efficiency.
- Online double conversion, full digital control.
- Output PF=1, high load adaptability.
- Wide range of input voltage tolerance.
- Adapt to half-wave load.
- Auto fault waveform recording.
- Self-aging function to save test energy.

Model	GST06B	GST010B	GST020L
Rate Power	6kVA/6kW	10kVA/10kW	20kVA/20kW
Cold start	Default frequency 60Hz		
Input voltage range	L-L, 110~300VAC(220VAC/230VAC/240VAC)		
Frequency range	50/60Hz±5Hz		
Output power factor	1		
Rate output	L-N, 110/115/120/128VAC. L-L 220/230/240VAC		
Load regulation	±1%		
Output THDu	≤2%THD, linear load; ≤5%THD, non-linear load		
Transfer time-main to BAT	0ms		
Transfer time-INV to BYP	2ms		
Efficiency-normal mode	up to 92.5%		
Efficiency-ECO mode	up to 96.5%		
Noise (1 meter)	linear fan speed		
Overload (normal mode)	110%:10mins;130%:1min;150%: 30 seconds(Transfer to bypass)		
Battery	Model	7Ah	9Ah
	Quantity	16-20	
	Max charging	1A	
	Rate voltage	Default 192VDC settable	
	Crest	3:1	
	Display	LED+LCD	
	Standard	RS232, EPO, RS485, Cold start	
Option	AS400, SNMP card ,USB, Parallel kit, Maintenance bypass kit		
Dimension, W*D*H (mm)	250*734*596		350*576*704
Weight (kg)	85		110

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