

TECHSER



TPS Series On-line UPS

1KVA -6KVA

APFC Sleek Model

SPECIFICATIONS

Model		TPS1000	TPS2000	TPS3000
Output	VA Rating	1000VA	2000VA	3000VA
	Voltage	230V +/- 1%		
	Frequency	50Hz +/- 0.5%		
	Waveform	Pure Sinewave		
	Harmonic Distortion	Less than 3% at full load (Linear load)		
Input	Voltage	160V – 275V		
	Frequency	50Hz +/- 0.5%		
	Power Factor	> 0.98		
Battery	DC Voltage	36 VDC	72VDC	96VDC
Efficiency	AC to AC	> 85%		
Audible Noise		< 40 dBA		
Indicators	LED Display	LINE, INV., BAT., BYPASS, FAULT, BAT./LOAD LEVEL		
	LED Display	Optional		
DC Start up		Yes		
Protection	Overload	150% in 30 secs. > 110% of full load with 1 min. delay		
	Over/Under Voltage at I/P or O/P	Inverter shutdown protection		
	Phone Jack	RJ-11/RJ-45		
	Short Circuit	Shut down and won't transfer to bypass output, will work normally again when circuit be removed		
Computer Interface	EMC Standard	EN5W91-2		
	LAN/RS232 Interface	Mains fail, battery low and remote shutdown UPS, RS232 communication		
Environment	Temperature	0 - 45° C		
	Humidity	0 – 95% Non - Condensing		