

MODEL NAME		POWERGUARD1KT
Topology		True On-Line, Double Conversion Sine wave
INPUT		
Maximum Capacity		1000VA / 700W
Nominal Input Voltage		220V / 230Vac / 240Vac
Input Voltage Regulation		176-276Vac
Nominal Input Frequency		46-54HZ/56-64HZ
Power Factor		>0.98
Connection		Socket (UK)
OUTPUT		
Nominal Output Voltage		220/230/240 x (1±2%)VAC
Output Voltage Regulation		Rated Voltage +/- 2%
Output T.H.D		< 3% T.H.D at Linear Load
Power Factor		Standard .7
Crest Factor Ratio		3:1
Start on Battery		Yes
Auto Restart		Yes
Transfer Time		0 ms
BATTERY		
Back-up Time (Full load / Half load) <sup>1)</sup>		15mts/4 mts
Recharge Time to 90% (Typical)		<5Hours
MONITORING		
Front Panel LCD		UPS status, I/P & O/P voltage & frequency, Battery voltage, Battery capacity, Loading, Etc
COMMUNICATION INTERFACE		
Communication Port		RS232 series interface, USB Optional
SNMP Manageable		Yes-OPTIONAL CARD
ENVIRONMENTAL		
Operation Temperature		0° C~40° C / 32° F~104° F
Relative Humidity		0~95% humidity , non-condensing
Audible Noise		< 45 dBA at 1 mtr distance
Dimensions (WxDxH)	Physical-mm	145x400x220
	Weight	
	Net wt.KG	14
	Grosswt.KG	16
CONFORMANCE		
Approvals		CE

STANDARD: Conform to GB/IEC regulation: EMC:GB7260.2/IEC62040-2 GB/17626.2~5/IEC61000-4-2~5 SAFETY:GB4943

Note: Product specifications are subject to change without further notice.