

GREEN POINT- UL

Technical Data

Model UPS	GP-UL 6kVA	GP – UL 10kVA
Capacity	6kVA / 5.4kW 120Vac	10kVA / 9kW
INPUT PARAMETERS		
Phase	Single phase 2 Wires and Ground	
Rated Voltage	120/127Vac	
Voltage Range	72Vac-150Vac (lowvoltage: 65-95, high voltage: 150-159	
Frequency Range	50 ±10% or 60±10% Hz	
Power Factor	≥0.99	
Generator Input	Support	
OUTPUT PARAMETERS		
Phase	Single phase 2 Wires Ground	
Rated Voltage	120/127Vac	
Power Factor	0.9	
Voltage Regulation	±1%	
Frequency Utility Mode	±1%, ±2%, ±4% , ±5%, ±10% of the rated frequency (optional)	
Frequency Battery Mode	(50/60 ±0.2) Hz	
Current Crest Ratio	3:1 (max)	
THD Vout	≤2% with linear load / ≤5% with non linear load	
Transfer Time	Uninterruptible transfer: 0ms Interrupted transfer: < 15ms (50Hz), <13.33ms (60Hz) [1]	
Overload AC Mode	Load ≤110%: last 60min, ≤ 125%: last 10min, ≤150%: last 1min, ≥150% shut down UPS immediately	100% ≤Load ≤ 127%: last 1min, load, ≥127%: last 1min, , ≥150% shut down UPS immediately
Overload Battery Mode	Load ≤110%: last 10min, ≤ 125%: last 1min, ≤150%: last 5S, ≥150% shut down UPS immediately	100% ≤Load : shut down UPS immediately



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GENERAL FEATURES		
Dimension (WxDxH) mm	481x220x438	250x502x616
Weight (kg)	21	35
Safety Conformance	CE, EN/IEC 62040-2, EN/IEC 62040-1-1	
Operating Temperature	0° - 40°	
Relative Humidity	0-95% (non-condensing)	
Altitude	1500m	
Noise level	<55dB@ 1Meter	
Communication	USB, RS-232, Dry contact (optional)	



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