

ANNEX 1

Specification Sheet

1. Uninterrupted Power Supply

General	
	Online Double Conversion
	16,000 VA / 12,800 W
	Form Factor: Tower or rack-mounted
Battery System	
	Lead-Acid battery
Input Characteristics	
	Main Input Voltage: 208/120/240 VAC
Output Characteristics	
	Output Voltage: 120/208/240 VAC
Protection Features	
	Overload protection
	Short circuit protection
	Battery deep discharge protection
	Over-temperature protection

	Input/output over/under voltage protection
Monitoring & Communication	
	LCD touchscreen or LED panel
	Remote monitoring and shutdown support
	Email notification of mains power failure and restoration
Bypass	
	Static Bypass: Built-in, automatic transfer
	Maintenance Bypass: External/manual (optional)
	Transfer Time: 0 ms (online mode)
Environmental	
	Operating Temperature: 0°C to 40°C
	Humidity: 0-95% non-condensing
	Noise Level: ≤ 60 dB at 1 meter