



# Smart-UPS On-Line

1.5-20 kVA

High-density, double-conversion online power protection with scalable runtime.



## Technical Specifications

UPS VA	1500	2200	3000	5000	6000	8000	10000	15000	20000
<b>Output</b>									
Topology	Double Conversion On-Line								
Nominal Output Voltage	120V		120/208V					208V	
Efficiency at Full Load	Up to 92%								
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz user adjustable								
Output Power Capacity	1050W	1600W	2100W	3500W	4200W	6400W	8000W	12kW	16kW
Output Connections	(6) NEMA 5-15R	(6) NEMA 5-15R	(6) NEMA 5-15R; (2) NEMA 5-20R	(2) NEMA L6-20R; (2) NEMA L6-30R	(2) NEMA L6-20R; (2) NEMA L6-30R	(1) Hardwire 3-wire (2PH + G); (2) NEMA L6-20R; (2) NEMA L6-30R	(1) Hardwire 3-wire (2PH + G); (4) NEMA L6-20R; (2) NEMA L6-30R		
<b>Input</b>									
Nominal Input Voltage	120V		120/208V	Configurable for 208 or 240 nominal output voltage					
Input Frequency	45-65 Hz (auto sensing)								
Input Connections	5-15P	5-20P	L5-30/ L6-30P	L6-30P		Hardwire 3-wire (2PH + G)			
Bypass	Automatic and Manual (Built In)								
<b>Battery</b>									
Battery Type	Maintenance-free sealed lead-acid battery with suspended electrolyte: leak proof								
Replacement Battery	RBC57			RBC44					
Runtime	See Chart Below								
<b>Communications and Management</b>									
Interface Port(s)	DB-9 RS-232, SmartSlot, USB		RJ-45 10/100 Base-T, RJ-45 Serial, SmartSlot						
Emergency Power Off (EPO)	Yes								
Control panel	LEDs							LCD Display	
<b>Physical</b>									
Rack Height	2U		3U			6U		12U	
Maximum Height	17.00 inches			20.98 inches					
Maximum Width	3.35 inches		5.10 inches			10.35 inches		17 inches	
Maximum Depth	22.00 inches		26.00 inches			29 inches		30.42 inches	
Net Weight	60.50 lbs.		120 lbs.			244 lbs.		545 lbs.	