

Mayor Protección

VOLTEC

UPS

1 A 100 KVA

- Controlado por microprocesador para garantizar alta confiabilidad
- Diseño en línea (True Online) de doble conversión
- Tiempo de respaldo extendido con banco externo de baterías
- Adaptable a los más avanzados dispositivos IGBT
- Interfaz de comunicación RS-232
- Software incluido para monitoreo inteligente de UPS
- Funciones de autoreiniciación y arranque en frío
- Protección inteligente contra cortos circuitos
- Panel anunciador LCD y LEDs de fácil lectura
- Certificación CE



**Línea Interactiva
Doble- Conversión
Monofásico o Trifásico**

Respaldo, Repuestos y Servicio Garantizados

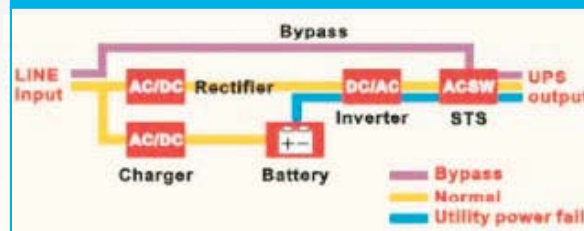
2 años de Garantía

PLUS II 2KVA~20KVA

Especificaciones:

Model	Plus II	202	302	402	502	602	802	103	153	203	
Capacity	VA/Watts	2KVA 1.4KW	3KVA 2.1KW	4KVA 2.8KW	5KVA 3.5KW	6KVA 4.2KW	8KVA 5.6KW	10KVA 7KW	15KVA 10.5KW	20KVA 14KW	
Input	Voltage Frecuency Phase	115V, 230 V +/-25% 50 Hz or 60Hz +/-5%							1ø2w+G or 3ø3w or 3ø4w+G		
Output	Voltage(Batt, Mode) THD Voltage Regulation Frequency Stability Crest Factor Translent Response Short Circuit Wave form Transfer time Overload Capacity Efficiency	110VAC, 120VAC, 220VAC, 230 VAC or 240 VAC 3% (Linear load) +/-1% +/-0.5%(Free running) 3:1 +/-5%(100% load change) Auto cut-off output no transferring to bypass Sine-Wave Zero-cross transfer 105% ~ 150% for 30 seconds>150% for 10 cycles >=83%							+/-1%(+/-3% with ISO Transformar)		
Battery	Battery Voltage Battery type Back up Time(Full) Recharge time	Load acid maintenance-free battery 192V 14mines 8mines 6mines 8mines 6mines 5mines 5mines 9mines 5mines 5 hours to 90% 8 hours to 90%									
Indicator	LCD LED	System operating status display, input/output voltage, frecuency, output loading% battery voltage, temperature C Line (green), inverter (green), bypass (orange), battery (green) fault (red), overload (orange), over charge (orange), battery level (5 LED indicators)									
Audible Alarm	Utility Power Fall Low Battery Fault, Over Charge Overload	Beeping every 4 seconds approx. 2 min. Auto-alarm reset Rapid beeping every second as battery approached final discharge Continuous Beeping 2 seconds on every other second									
Environment	Humidity Temperature Audible Noise	0~90% (non-condensing) 0 C~40 C (32 F~104 F) <50db <60 db									
Apperance	Weight (kgs) Size W*D*H	75	80	88	120	130	140	156 285*670 *895mm	320	336	
Interface	Communication	Rs232/Dry Contact or AS 400 (Option)									

System Block Diagram



Via Transistmica, Edif. Corona de Oro
 Tel. (507) 261-4401
 Fax. (507) 261-0741
 ventas@voltecups.com
 www.voltecups.com