ARCHER-ARL SERIES

Line-interactive

400~2000VA

Two kinds of color LCD display

Optional Socket

Rear Panel

1. AC input
2. Output socket
3. USB & RJ11 communication
4. USB & RS232 communication
5. RJ45

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مشخصات

- تکنولوژی Line-Interactive
- قابلیت شارژ سریع
- صفحه نمایش LCD
- حفاظت پورت مودم یا Lan
- تست اتوماتیک دستگاه هنگام راه اندازی
- قابلیت اتصال به دیزل ژنراتور (انتخابی)
- قابلیت شارژ باتری در حالت خاموش
- قابلیت عملکرد Auto Restart
- مجهز به تنظیم کننده ولتاژ (افزاینده- کاهنده)
- امکان راه اندازی یو پی اس بدون برق شهر (Cold Start)
- مجهز به پورت واسط RS232/USB جهت مدیریت و مانیتورینگ

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Technical Specifications:

MODEL	ARL 400	ARL 600	ARL 800	ARL 1000	ARL 1200	ARL 1500	ARL 2000
Capacity (VA/Watts)	400 / 240	600 / 360	800 / 480	1000 / 600	1200 / 720	1500 / 900	2000 / 1200
INPUT							
Nominal input voltage	220/230/240 Vac						
Operating voltage range	162∼290 Vac						
Operating frequency range	50/60 Hz (±10%)						
OUTPUT							
Output voltage range (Batt. Mode)	Simulated sine wave at nominal voltage ±10%						
Frequency range (Batt. Mode)	50 or 60Hz ±1Hz						
Transfer time	Typical 2~6 ms, 10ms max.						
BATTERY							
Battery type & number	12 V/4.5Ah x 1	12 V/7Ah x 1	12 V/9Ah x 1	12V/7Ah x 2	12 V/7Ah x 2	12 V/9Ah x 2	12 V/9Ah x 2
Typical recharge time	6~8 hours (to 90% of full capacity)						
SYSTEM FEATURES							
Indicators	AC Mode (Green LED lighting)				The 5th Green LED lighting (The 1st to 4th green LED lighting to indicate load level) LED1 (green): >100% load level LED2 (green): >75% load level LED3 (green): >50% load level LED4 (green): >25% load level		
	Battery Mode (Amber LED flashing)				The 5st green blinking (The 1st to 4th green LED lighting to indicate battery capacity) LED1 (green): battery voltage > 25V LED2 (green): battery voltage > 23V LED3 (green): battery voltage > 22V LED4 (green): battery voltage > 21V		
	Fault (Red LED lighting)						
Protection	Overload and overcharge protection						
Alarm	Battery Mode: Sounding every 10 seconds Low battery: Sounding every second Overload: Sounding every 0.5 second Battery replacement alarm: Sounding every 2 seconds Fault: Continuously sounding						
Communication interface	USB/RS-232 (optional),Supports Windows® 2000/2003/XP/Vista/2008, Windows® 7, Linux, Unix, and MAC						
ENVIRONMENTAL							
Operating temperature	0 ∼40 ℃						
Humidity range	0∼95%(non-condensing)						
Noise level	<40dB (1 meter from surface)						
PHYSICAL							
Dimension DXWXH (mm)	298x101x142			338x149.3x162		380x158x198	
Net weight (kg)	3.55	4.25	4.9	7.8	8	11.1	11.5
STANDARDS							
Safety	IEC/EN62040-1;IEC/EN60950-1						
EMC	IEC/EN62040-2;IEC61000-4-2;IEC61000-4-3;IEC61000-4-4;IEC61000-4-5;IEC61000-4-6;IEC61000-4-8						

Specifications are subject to change without prior notice.