

Informer Series

Line Interactive Technology With Sinewave Output
1000VA/2000VA/3000VA (Tower & Rack Models)

- ▶ Pure sinewave output for any critical load
- ▶ High Battery Charging Capacity
- ▶ Extended back up time with battery pack
- ▶ Boost and buck Automatic Voltage Regulation
- ▶ Overload protection
- ▶ Short circuit protection
- ▶ Compact size, light weight&low noise
- ▶ Discharge protection
- ▶ Short recharge time
- ▶ Fault alarms and State Warnings
- ▶ Communication Port and Remote Monitoring Software
- ▶ Rack Version available



Informer Series Technical Specifications

MODEL	INF 1000			INF 2000		INF 3000	
Capacity (VA)	1000			2000		3000	
INPUT							
Voltage	220V / 230V ± 25%						
Frequency	50 or 60Hz ± 5%						
OUTPUT							
Power Factor	0.6						
Voltage (On battery)	220V / 230V ± 5%						
Wave Form	Pure Sinewave						
Frequency (On battery)	50 or 60 Hz ± 0.5%						
Voltage Regulation (AVR)	AVR automatically increase output voltage 15% above input voltage if -9% to 25% of nominal. AVR decrease output voltage 13% below input voltage if +9% to +25% of nominal						
Transfer Time	2/4 ms.						
Overload	UPS automatic shutdown if overload exceeds 110% of nominal at 20sec. and 125% at 2 sec.						
Outlets	2pcs Schuko OR 4pcs IEC C13						
BATTERY							
Type	Maintenance-free lead acid batteries						
Recharge Time (hour)	4	5	6	4	5	4	5
Voltage	24 VDC			48 VDC		48 VDC	
Quantity (internal battery)	2 x 12V 7Ah	2 x 12V 9Ah	2 x 12V 12Ah	4 x 12V 7Ah	4 x 12V 9Ah	4 x 12V 7Ah	4 x 12V 9Ah
Back up Time	4min	7min	10min	4min	7min	3min	5min
Protection	Automatic Self-Test & Discharge Protection, Replace Battery Indicator						
DISPLAY							
LED Display	Back up, Overload, replace battery indicators						
ALARM							
	Line Failure, Battery Low, Overload and Fault						
PROTECTION							
	Spike Protection (320 joule, 2 ms), overload protection, short circuit protection						
COMMUNICATION							
Interface (Communication Ports)	RS 232 Standard						
Software	Standard						
ENVIRONMENT							
Operating Temperature	0-40 °C						
Humidity	0 to 90% non-condensing						
Audible Noise at 1m	< 40 dBA			< 45 dBA			
Protection Class	IP20						
PHYSICAL SPECIFICATIONS							
Tower Type							
Net Weight (kg)	19	20,5	22	28	30	32	34
Dimension (mm)	135x430x390			135x470x390			
19" Rack Mount Type							
Dimension (WxDxH) mm	483x450x132			483x512x132			
STANDARDS							
Standards	EN 62040-1-1 (safety), EN 62040-2(EMC)						