

CAM-1016 600VA/360W Line-interactive UPS





Features

- Wide input voltage range: AC81~145V or AC140~290V, meet the requirements in different parts for electric network fluctuation.
- Boost and buck AVR for voltage stabilization.
- Off-mode charging, cold start function and full protection.
- Continuous power supply for preventing data loss.
- Compact size.

Technical Specifications

Model	CAM-1016					
Plug type	European	British	Australian	Indian	North American	
Capacity	600VA/360W					
Input						
Rated voltage	220Vac~240Vac				110Vac~120Vac	
Voltage range	140Vac~290Vac			81Vac~145Vac		
Rated frequency range	50Hz or 60Hz					
Power factor	0.6					
Output						
Voltage	220/230/240 VAC				110/120 VAC	
AC Voltage Regulation (Batt. Mode)	±10%					
Frequency Range (Batt. Mode)	50Hz or 60Hz \pm 1Hz					
Transfer Time	2-6ms					
Waveform (Batt. Mode)	Simulated sinewave					
Battery						
Battery type & number	12 V/7 Ah x 1					
Typical recharge time	4 hours recover to 90% capacity					
Charging voltage	13.7V±1%					
Indicators						
Battery mode	Green lighting					
AC mode	Green lighting					
Alarm						
Battery mode	Sounding every 10 seconds					
Low battery	Sounding every second					
Overload	Sounding every 0.5 second					
Fault	Continuously sounding					
Protection						
Full protection	Overload, discharge and overcharge protection					
Environmental						
Operating temperature	0°C ~ +40°C	0°C ~ +40°C (+32°F ~ +104°F)				
Operating humidity	0~90% RH(non-condensing)					
Altitude range	<1000m(3280.84ft)					
Construction						
Color	Black	Black				
Noise level	<40dB					
Dimensions	279mmx101mmx142mm(10.98"x3.98"x5.59")					

Package Information

- Uninterruptible Power Supply(UPS) CAM-1016 *1
- Installation Instruction *1

