

Uninterruptible Power Supplies

**POWER
SOLVE**

www.powersolve.co.uk

ST1000 1000VA Low cost line interactive UPS

Features

- Compact size
- Microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Simulated Sine Wave
- Off mode charging
- Cold start function (will switch on without AC input)
- Generator compatible (optional)



SPECIFICATION

Model Number	ST1000-230
Rating VA(Watts)	1000VA (600W)
Input Voltage Range	140-290VAC 50Hz
Output Voltage	220VAC $\pm 10\%$ (Battery Mode)
Transfer Time	Typical 4-8mS
Waveform	Simulated Sine Wave
Battery Type	2 x 12V 7Ah
Charging Time	4-6 hours to recover to 90% capacity
LED Status Indicators	Shows AC input, Battery OK & Alarm
Dimensions	370 x 135 x 168mm
Weight	8.2 Kilos
Humidity	0-90% non condensing
Operating Temperature	0-40°C
Audible Noise	<40dB
Safety & EMC	CE marked

14-01-2020