

Best 5000 Three-Phase 10kVA to 30kVA Uninterruptible Power Systems

Superior double conversion three-phase power protection at an affordable cost.



Features and Benefits - Best 5000

- ~ High frequency digitalized double conversion IGBT* technology. Delivers as much as 92% of incoming power to equipment.
- ~ Unrivalled connectivity including our unique BestLink SNMP/WEB adaptor.
- ~ Protects against spikes, sags, surges, noise and lightning.
- ~ Integral static and manual maintenance bypass switches.
- ~ Regulates voltage sags and chronic high-line conditions without discharging batteries.
- ~ Overload capacity of 150% for one minute, for high-surge or crest factor loads, or to clear faults without switching to bypass.
- ~ Modular design allows easy system expansion to meet future system growth.
- ~ Pulse impedance battery test is carried out during normal operation.
- ~ A new concept in UPS design and ergonomics. Provides a smaller footprint to reduce much needed floor space.
- ~ Advanced battery monitoring system maximises battery life.
- ~ Front panel mimic diagram to provide status of load, battery/discharge, battery low, emergency off and advanced battery management (ABM).
- ~ RS232 and RS485 interface to allow interface for all common operating systems.
- ~ Emergency power off both local and remote.
- ~ Two-year on-site warranty (UK mainland only).
- ~ Comprehensive options list.

Feature Rich Three-Phase Power Protection

"In response to our customer needs, Best Power has developed the technology advanced Best 5000. We are committed to continuous product development and this feature-rich UPS can assure customers world-wide of clean power for a wide range of network sizes, layouts, configurations and power requirements."

*Ian Haddon
Managing Director, EMEA
Best Power*

CheckUPS II software and cable provided for a complete power management solution.



Power protection for centralised servers and network clusters, computer and data processing, telecommunications systems, industrial process control, utility and control rooms.

230V SPECIFICATIONS

Model	10kVA	15kVA	20kVA	30kVA
Capacity	10.0/7000	15.0/10500	20.0/14000	30.0/21000
Dimensions HxWxD (mm)	1300x500x780			
Weight without batteries (kg)	120	125	137	138
Backup time with internal battery*	6/17/32	10/17	6/13	6
Input				
Input Voltage nominal	380 to 415vac three phase and neutral			
Input Voltage range	300Vac to 480Vac			
Frequency	40 to 70 Hz			
Output				
Voltage	380 or 400 or 415Vac user selectable			
Frequency	50Hz or 60Hz			
Voltage Regulation	+/- 1%			
Voltage distortion	< 3%			
Overload	150% for 10 sec			
System				
Audible noise at 1 metre	<48dBA			
System efficiency	92%			
Operating temperature	0 to 40°C			

* Additional Runtimes available. Contact Best Power for further information