

SoHo Range of Uninterruptible Power Supplies

Line Interactive UPS

650VA – 5kVA

» Reliable » Plug & Play » Intelligent

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BPC have a range of Small Office/Home Office related Line Interactive UPS products, designed to offer total power protection to a broad range of applications.

The PowerStar and PowerPrem+ ranges will provide clean and reliable backup power to ensure continued data integrity and optimum performance under a wide range of mains power conditions. This high level of power protection can be incorporated with our advanced power management and diagnostics software package that will allow your IT Manager or Systems Integrator to remotely monitor and manage both the UPS and/or network server.

- » Fully intelligent Line Interactive
- » Microprocessor based design
- » Built-in USB and/or RS232 communication port
- » Boost and buck AVR for voltage stabilisation
- » Overload protection
- » Cold start function
- » Intelligent power management
- » Ideal for PC, IT, telecom applications

PowerStar™ Xtreme – Simulated Sinewave UPS

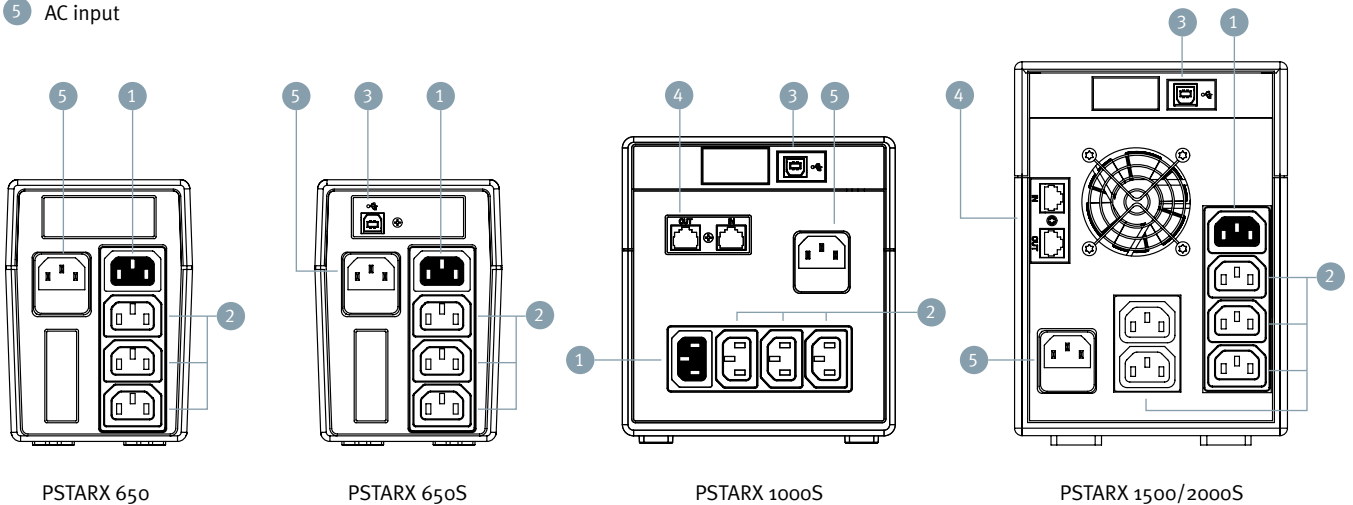
Technical Specification



MODEL	PSTARX 650	PSTARX 650S	PSTARX 1000S	PSTARX 1500S	PSTARX 2000S
Power Rating VA / Watts	650 / 360	650 / 360	1000 / 500	1500 / 900	2000 / 1200
INPUT					
Nominal Voltage	230 Vac				
Voltage Range	140 - 300 Vac			162 - 290 Vac	
Frequency	50 Hz / 60 Hz (auto sensing)				
OUTPUT					
Nominal Voltage	230 Vac				
Frequency	50 Hz ± 1 Hz				
Transfer Time	Typical 4 - 8ms, max. 10ms				
Overload Capability	110% ± 10% (shutdown after 5 minutes), 120% ± 20% (shutdown immediately)				
BATTERY					
Battery Type	VRLA AGM Sealed Lead Acid Maintenance Free Batteries				
Charging Current (max.)	Approx. 1A				
Charging Voltage	13.7 ± 0.5 V (normal mode)				
GENERAL					
Operating Humidity	0 - 90% RH at 0 - 40°C (non-condensing)				
Acoustic Noise Level	≤40 dB @ 1 metre				
Management Software	N/A	Included			
Dimensions (mm) WxDxH	100 x 287 x 142		146 x 350 x 160	146 x 397 x 205	
Net Weight (kgs)	4.25		8.9	11.1	11.5

Designed for Middle East and Africa

- 1 Surge protected output
- 2 Battery backup output receptacles
- 3 USB communication port
- 4 RJ45 port
- 5 AC input



Advanced Power Conversion Solutions

The BPC Group

BPC is an international company operating for 20 years globally, with partners and distributors located around the world.

These regions include:

EUROPE

UK, France, Germany, Gibraltar, Ireland, Netherlands, Malta, Norway, Portugal.

MIDDLE EAST

Bahrain, Jordan, Kuwait, KSA, Lebanon, Oman, Qatar, UAE, Yemen.

AFRICA

Burkina Faso, Democratic Republic of the Congo, Egypt, Ethiopia, Kenya, Ghana, Libya, Nigeria, Rwanda, Sierra Leone, Sudan, Tanzania, Uganda, Zambia.

FAR EAST & ASIA

India, Pakistan, Sri Lanka.

To ensure a high level of pre and post-sales support is offered, BPC work closely with distributors, providing key commercial and technical training whilst providing competitive costing structures tailored to specific region markets, ensuring the most suitable BPC products are offered. We pride ourselves on long standing relationships with our partners which is reflected in the ongoing support provided locally.



The British Power Conversion Company

Authorised Distributor