

PowerWAVE UPS Solutions Always ON

For more information call 0118 981 5151
or visit www.upspower.co.uk



MINIPower PLUS 1.25 – 10kVA

Scalable, upgradable,
compact UPS system

Ideal for small low power
protection applications

Available in an office-friendly
tower or 19" rack-mounted
configuration

PowerWAVE 3000T 7.5 – 20kVA

Compact, reliable single-phase
UPS system

Transformerless technology

Energy saving and low carbon
footprint

PowerWAVE 5000/TP 10 – 50kVA

Cost effective, energy efficient
UPS system

Parallel capability of up to 20
units for easy upgradability

Available in three different
cabinet sizes

PowerWAVE 6000 60 – 300kVA

Reliable, stand alone,
three-phase UPS system

High efficiency, reducing
total cost of ownership

Designed to power all types of
electrical loads, including high
powered Blade servers

PowerWAVE 8000DPA(R) 10 – 40kVA per rack

19" Rack-mountable, flexible
UPS system

Low total of cost of ownership

Class-leading efficiency of
up to 96.5% across a wide
load range

PowerWAVE 8000DPA(ST) 10 – 120kVA per frame

Modular, scalable UPS system

Add modules individually to
enable ability to 'right-size' the
system over time

Parallel redundant (N+1) UPS
system providing the highest
level of reliability

PowerWAVE 9000DPA 30 – 250kVA

Highly reliable, transformerless
UPS system for critical applications

Easy to replace 'hot-swappable'
modules allows for simple
upgradability/serviceability while
the load is protected

Class-leading 'six nines'
(99.9999%) availability

Single Phase

Three Phase – Stand alone

Three Phase – Modular

	MINIPower PLUS 1.25 – 10kVA	PowerWAVE 3000T 7.5 – 20kVA	PowerWAVE 5000/TP 10 – 50kVA	PowerWAVE 6000 60 – 300kVA	PowerWAVE 8000DPA(R) 10 – 40kVA per rack	PowerWAVE 8000DPA(ST) 10 – 120kVA per frame	PowerWAVE 9000DPA 30 – 250kVA
Individual power range per module	1.25kVA	–	–	–	10kVA/20kVA	10kVA/20kVA	30kVA/40kVA/50kVA
Maximum power per frame with N+1 Redundancy	8.75kVA N+1	–	–	–	Up to 20kVA N+1	Up to 100kVA N+1	Up to 200kVA N+1
Parallelable up to	8 modules	–	20 systems	10 systems	2 Modules	6 Modules	20 Modules
Rated output voltage range	220/230/240V single phase	220/230/240V single phase	380/220; 400/230; 415/240V three phase	380/220; 400/230; 415/240V three phase	380/220; 400/230; 415/240V three phase	380/220; 400/230; 415/240V three phase	380/220; 400/230; 415/240V three phase
Working mode	On-line double conversion	On-line double conversion	On-line double conversion	On-line double conversion	On-line double conversion	On-line double conversion	On-line double conversion
Efficiency	Up to 92%	Up to 94.5%	Up to 95.5%	Up to 95.5%	Up to 96.5%	Up to 96.5%	Up to 95.5%
Power density per m ²	Up to 45kW/m ² / 65kVA/m ²	Up to 36kW/m ² / 52kVA/m ²	Up to 112kW/m ² / 125kVA/m ²	Up to 364kW/m ² / 364kVA/m ²	Up to 158kW/m ² / 158kVA/m ²	Up to 283kW/m ² / 283kVA/m ²	Up to 342kW/m ² / 428kVA/m ²
Battery compartment	Included in UPS cabinet	Included in UPS cabinet	Included in UPS cabinet	External battery cabinets / 60-100kVA included in cabinet	External battery cabinets or integrated in UPS cabinet	External battery cabinets or integrated in UPS cabinet	External battery cabinets or integrated in UPS cabinet
Maintenance bypass	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Network/web interface	Option	Option	Option	Option	Option	Option	Option
Volt free contacts	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Input current distortion THDi @100% load	< 3%	< 10%	< 3%	3.5%	< 3%	< 3%	< 2%
Input power factor @100% load	0.99	0.99	0.99	0.99	0.99	0.99	0.99
Scalable (N+1) capable	Yes (vertical)	–	Yes (horizontal)	Yes (horizontal)	Yes (vertical)	Yes (vertical)	Yes (horizontal + vertical)
Hot-swappable modules	–	–	–	–	Yes	Yes	Yes