



POP-420B



POP-625BS
POP-825BS

POWER PERSONAL SERIES FEATURES

- 420VA ~ 825VA standby UPS
- Microprocessor controlled for high reliability
- Support APFC equipment
- Auto restart while AC is recovering
- Wall mountable & friendly battery swap design
- Advance battery management-increases longevity, performance, and reliability
- DC cold start function enables UPS to be started without AC power supplied
- RJ-11 / 45 combo telephone / fax / network line protection port
- HID USB communications interface with power management software (BS model)



APPLICATIONS

- PC & Workstations
- Network Devices
- P.O.S & Surveillance
- Alarm & Phone Systems



POWER PERSONAL OFF-LINE UPS SPECIFICATION

MODEL	POP-420B	POP-625BS	POP-825BS
Capacity	420VA / 210W	625VA / 330W	825VA / 450W
INPUT			
Voltage	110-120 VAC		
Voltage Range	96-138 VAC		
Frequency	60 / 50 Hz (Auto sensing)		
OUTPUT			
Output Voltage	110-120 VAC		
Frequency Range (Batt. Mode)	60 / 50 Hz ± 1%		
Transfer Time	4ms (typical)		
Overload protection	Circuit breaker		
Waveform (Batt. Mode)	Simulated Sinewave		
Outlets	4 backup + surge & 4 surge only		
BATTERY			
Battery Type & Quantity	12 V / 4.5 Ah x 1	12 V / 6 Ah x 1	12 V / 6 Ah x 1
Backup Time (Basic PC)	Up to 30 minutes	Up to 40 minutes	Up to 41 minutes
Recharge Time	8 hours		
PROTECTION			
Full Protection	Overcharge and overload protection		
Phone / Fax / DSL / Network Surge Protection	RJ-11 / 45		
EMI / RFI Filter	Full time		
AC Surge Protection	Full time, 359 joules		
COMMUNICATION			
HID USB Interface	N / A	Windows® 10 / 8 / 7 / Server 2012 R2 / Server 2008 R2 / Linux / Mac	
PHYSICAL			
Dimension (D x W x H) (mm / in)	305 x 125 x 84 / 12.0 x 4.9 x 3.3		
Net Weight (kg / lb)	2.7 / 6.0	3.1 / 6.8	3.1 / 6.8