

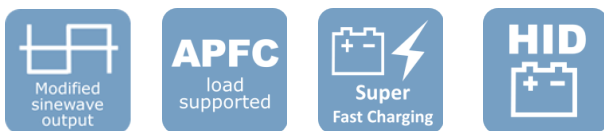
P-BOX SERIES

Line-Interactive UPS



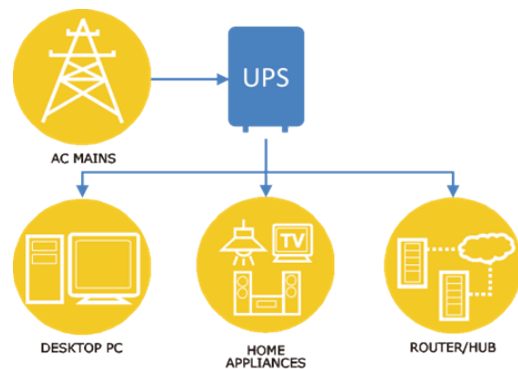
Capacity: 650, 850, 1050

► Key Features

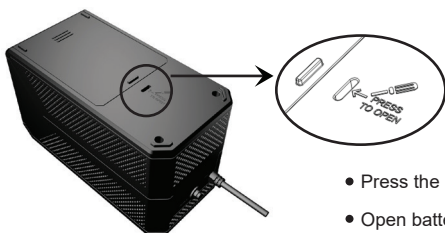


- Build-in voltage regulator for reliable power quality
- Super fast charger shortens the charging time to 2-4 hours
- HID USB* interface enables integration with built-in power management and auto shutdown features of Windows and Mac OS and Linux
- Multi outlet up to 8 pcs
- Support Surge protection
- Separated battery room and Support Battery easy replacement
- CE compliant

► Typical Application



► Battery Easy replacement



- Press the hole with tool
- Open battery door
- Replace battery

Note: Follow manual for details and safety requirement



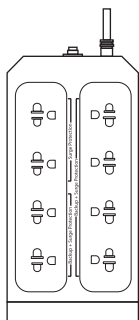
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P-BOX SERIES

Line-Interactive UPS



Model Name	P-Box 650	P-Box 850	P-Box 1050
Capacity	650VA/360W	850VA/480W	1050VA/600W
Input			
Voltage Range	220V: 162-268 VAC; 230V: 170-280 VAC; 240: 177-290VAC		
Frequency Range	50/60 Hz ±10%		
Output			
Output Power Factor	0.55	0.56	0.57
Nominal Output Voltage	220/230/240 VAC		
Voltage Regulation (Line Mode)	±15%		
Voltage Regulation (Battery Mode)	±10%		
Frequency Range (Battery Mode)	50/60 Hz ±1Hz		
Output Waveform	Modified sine wave		
Output Socket	6 backup + 2 Surge protection only (Universal)		
Efficiency			
Line Mode	95%		
AVR Mode	88%		
Battery Mode	60%		
Battery			
Battery Type	12V/7Ah	12V/9Ah	12V/9Ah
Number of Internal Battery	1	1	1
Rated Battery Voltage	12VDC	12VDC	12VDC
Backup Time (@ Typical PC load)	16 min	20 min	22 min
Recharge Time (to 90%)	2-4 hours		
Transfer Time			
Battery Mode ↔ Line Mode	3-8 ms typical		
Indicators			
LED Display	Yes		
Audible Alarm	Yes		
Physical			
Dimensions (WxHxD)	125 x 150 x 254 mm		
Net Weight	4.6 kg	5.4 kg	5.7 kg
Environment			
Operating Temperature	0-40 °C		
Noise Level	<30dB		
Interface			
USB	Yes-HID		



- 8 outlets with 360J surge protection
- 2 surge protection only
- 6 surge protection and power backup



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