

Convergence Line Interactive / Off Line UPS



Ratings : 600VA To 3KVA

Convergence Line Interactive UPS

Features :

- Automatic Voltage Regulation
- Longer Backup up to 2 Hours
- Audible Alarm and Front Panel Indications
- Charge Batteries up to 150AH
- Compatible With 220V/50Hz Applications
- Input Voltage Range : 150-260V AC

Convergence Offline UPS

Features :

- Automatic Voltage Regulation
- Internal Battery Models, Limited Backup
- Wide Input Range 140-270V AC
- Compatible With 220V/50Hz Applications
- Supports Entry Level and High End PC

TECHNICAL SPECIFICATION

Convergence Line Interactive UPS *PBX Series*

Convergence Offline UPS *Cute Series*

UPS Rating	800VA	1KVA	1.5KVA	2KVA	2.5KVA	3KVA	600VA	800VA	1000VA
Model Number	<i>PBX 800</i>	<i>PBX 1000</i>	<i>PBX 1500</i>	<i>PBX 2000</i>	<i>PBX 2500</i>	<i>PBX 3000</i>	<i>Cute 600</i>	<i>Cute 800</i>	<i>Cute 1000</i>
INPUT									
Voltage AC	220V AC +/-20%								
Voltage DC	12VDC	24VDC		24/48V DC		48V DC	12VDC		24V DC
Frequency	50Hz +/- 10%								
Phase	Single Phase 3 Wire (P+N+E)								
OUTPUT									
Voltage	220V AC +/- 10%								
Frequency	50Hz +/- 0%								
Waveform	Synchronised Stepped Sine Wave								
Power Factor	0.8						0.8		
Efficiency	>85%						>90%		
Backup Time	Up to 2 Hours						Up to 30 Minutes		
Transfer Time	<4Ms								
Protections	Low Battery, Short Circuit, Overload, Over Charging								
Charger	SCR Controlled								
GENERAL									
Operating Temperature	0 - 45 Deg C								
Relative Humidity	0 to 95% Non Condensing								
Indications	Main ON, UPS ON, Low Battery, Battery ON						Main ON, UPS ON, Low Battery		
Alarm	Battery ON, Low Battery								
Noise level	<50DB			<55DB			<45DB	<52DB	
Input Connection Type	3 Pin 5A			3 Pin 15A			3 Pin 5A		
Output Connection	5A Socket			15A Socket			5A Socket		
Dimensions	L X W X H mm	L X W X H mm		L X W X H mm			L X W X H mm	L X W X H mm	L X W X H mm
	116 x 355 x 190	165 x 400 x 220		240 x 400 x 330			95 x 360 x 168	116 x 400 x 220	165 x 400 x 220

Mfd. By :

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www.convergenceups.net

Authorised Dealer :