

Double Conversion, High Shock, 12 Inch Deep Rack Mount UPS with Power Factor Correction. UPS1100-5010



INPUT

Voltage	92 – 132Vac
Frequency	60Hz \pm 5%
PFC Input	Power Factor Correction (.99)

OUTPUT

Waveform	Sinewave with <5% THD
Power Rating	1100VA, 750W
Voltage	115V \pm 5%
Frequency	60Hz \pm 5%
Crest Factor	3 to 1
Batteries	3 each 12V8AH for 36VDC Extended Run/High Rate Batteries
Battery Run Time	With internal batteries Only : 5 minutes @ 733 Watts 30 minutes @ 245 watts
Transfer Time	NONE, True On-Line Topology
Surge Protection	400 Joules
Lightning Protection	6500A, ANSI C62.41/IEEE 587 A & B

PHYSICAL

Dimensions PUPS:	19"W x 5¼"H x 12"D (3U High)
Temperature	Operating: 10° to + 55° C
Humidity	0% to 95% Non-Condensing
Shock	15Gs 35 milliseconds
RS232 Baud Rates	1200, 2400, 4800 or 9600B (selectable)
Power Connections	Output = Terminal Block Input = Terminal Block
Color	Front Panel - Charcoal Gray

SPECIFICATIONS

FEATURES & BENEFITS

- Double-Conversion On-Line - *Clean Regenerated Sinewave*
- Protects against 10 power problems including noise, sags, Surges, transients, frequency changes, high/low voltages lightning, blackouts and harmonics with PFC - For the Complete Uncompromised Solution
- Compatible with distorted voltages & freq from generators
- No break in power for blackouts
- Brownout to 92V without using battery
- Sag protection without nuisance battery transfers w/transients
- Complete intuitive front panel display and controls
- Sealed, Lead-Acid, six cells per battery,
- Battery management & testing for long run time & battery life
- Extensive power management software
- Extensive Communication and Remote Control features
- Rack Mount Configuration, Only 12" deep.
- Smart Charger, senses if there is an external battery pack. Provides a safe 8 hour recharge time with Or without external battery packs.

Optional external battery packs:

XBP-1100-1: 1U external battery back, 19" Rack Mount chassis 1.75"H X 13.5"D
When used with UPS1100-5010 provides 30minutes of run time at 450Watts.

EBP-1100-2-5010: 2U external battery back, 19" Rack Mount chassis 3.50"H X 13.5"D
When used with UPS1100-5010 provides 30minutes of run time at 750Watts.

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