

VELSINE POWER SOLUTIONS

HOME UPS 675VA - 10KVA



VELSINE POWER SOLUTIONS
Since 2000

HOME UPS SALIENT FEATURES

- ⚡ DSP Sinewave UPS
- ⚡ Wide input voltage range
- ⚡ Mosfet PWM Technology
- ⚡ Selector switch for Inverter / UPS
- ⚡ Selector switch for tubular battery / Automotive Battery
- ⚡ Over temperature protection
- ⚡ High efficiency
- ⚡ No noise

Applications : Power Back Up Source For

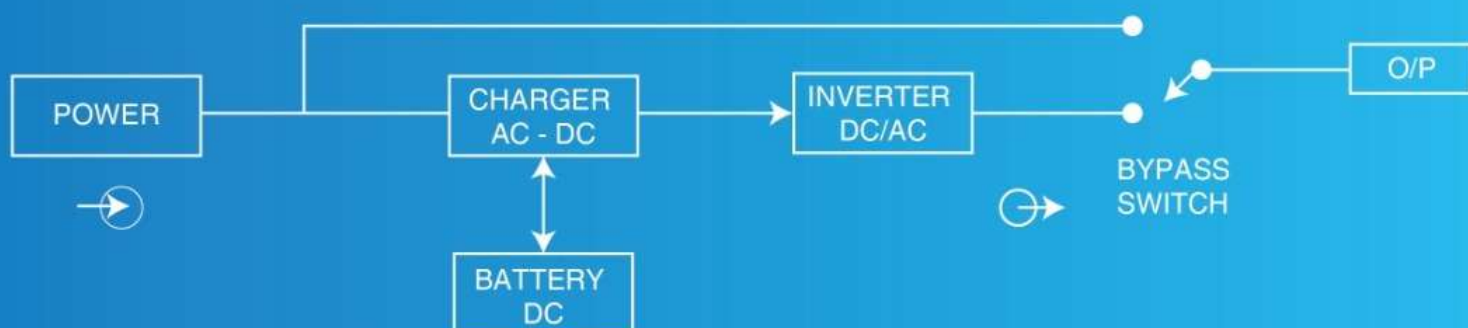
- ⚡ Elevators (Lift)
- ⚡ Small Water pumps and all Motor based applications
- ⚡ Computer and its Peripherals
- ⚡ Medical Equipments
- ⚡ Browsing Centers
- ⚡ Air Conditioning

VIGIL Sinewave UPS With DSP Technology Bring Pure Sinewave Output.

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VIGIL DSP BASED SINE WAVE HOME UPS



TECHINCAL SPECIFICATIONS

Capacity (VA) DC Volts	675 / 900 / 1100 VA 12 V	1500 / 2000 VA 24 V	3 KVA 48 V	5 KVA 72 / 120 V
Output voltage at No load	220V±5%	220V±5%	220V±5%	220V±5%
Output frequency	50±0.5Hz	50±0.5Hz	50±0.5Hz	50±0.5Hz
Output Waveform	Sine wave	Sine wave	Sine wave	Sine wave
Low Battery cut off	10.5±0.2V	20.5±0.2V	40.0±0.2V	100.0±0.5V
Change over time (UPS Mode) (Inv. Mode)	< 08 m sec < 20 m sec	< 08 m sec < 20 m sec	< 08 m sec < 20 m sec	< 08 m sec < 20 m sec
Boost Charging Voltage	14.4±0.2V	28.8±0.2V	57.6±0.2V	86/142±0.5V
Trickle Charging Voltage	13.6±0.2V	27.2±0.2V	54.6±0.2V	81/135±0.5V
Input Voltage range	100 V to 290V±5V	100 V to 290V±5V	100 V to 290V±5V	100V to 290V±5V

⚡ All specifications are subject to change without notice

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