



SOLO SINE

SOLO INVERTER

Home Inverter
Home & Small Office Loads

SOLO SINE HOME INVERTER

SOLO SINE Series Domestic loads

Smart House With SOLO SINE Home Inverter With Built-In AVR

Deutsche Power SOLO SINE Series is a home Inverter system with built-in AVR for home and office appliances. With Pure Sinewave its selectable wide and narrow input voltage switch features flexibility for users. It is perfect to connect either domestic and office appliances or computer-related devices. Its a green substitution for generator without air pollution.

Features

- Pure Sine Wave Inverter
- 4 Step AVR
- Selectable input voltage range for home appliances or personal computers
- Selectable battery types of gel, lead-acid and open lead acid (optional)
- Selectable charging current : 10A or 20A
- Auto restart while AC is recovering
- Overload and short circuit protection
- Generators & Computer-related devices compatible
- Cold start function

Applications

- Tube Light
- TV
- Computers
- Fan
- Stereo
- PABX
- Router
- Switch etc.



TECHNICAL SPECIFICATION

MODEL	SOLO 350	SOLO 500
RANGE	350VA	500VA
INPUT		
Voltage Range (INV. Mood)	100-290VAC ±5VA	
Voltage Range (UP Mood)	145-270VAC ±5VA	
Input Frequency	45-65Hz	
OUTPUT		
Voltage Range (INV. Mood)	150-255VAC ±5VA	
Voltage Range (UP Mood)	203-238VAC ±5VA	
Frequency	50±0.5Hz (Battery Mood)	
Wave Form	Pure Sinewave (Battery Mood)	
Transfer Time	Max. 10ms	
BATTERY		
Voltage	12VDC	24VDC
Charging Current	10A/20A	
Battery Type (optional)	Gel / Sealed lead acid / Open lead acid	
ENVIRONMENT		
Oprrating Environment	Temperature 0°C ~ 40°C. Humidity 20%~90%	
Noise Level	<40db(1m)	