

FS INVERTER SERIES

UPS & INVERTER
PF:0.6

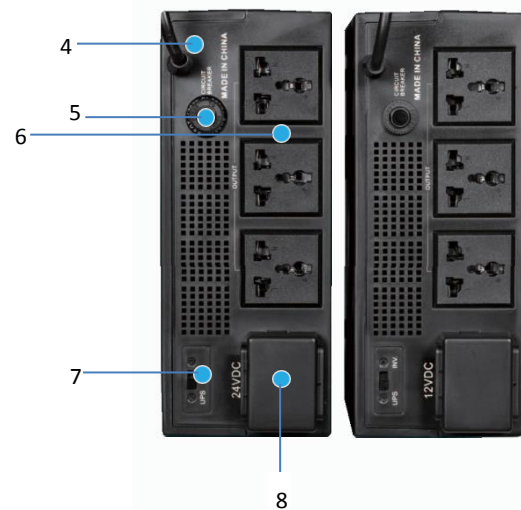


Features

- Fast charging capacity .Max.10 A or 20A of charging current for choice
- User selectable for accepting wider input voltage
- Full automatic operation
- Compact size for convenient use and storage.
- Rack-tower design for flexible placement
- Off mode charging function
- Provides overload protection
- Auto restart Function
- LED & LCD indicators and buzzer alarms
- Auto monitoring and managing battery
- Intelligent charge control

Rear Panel

- 1:LCD
- 2:POWER
- 3:FAN
- 4:AC Input
- 5:INPUT Breaker
- 6:OUTPUT
- 7:Operation Mode Selector
- 8:External Battery Connectors



Specification

MODEL	FS500	FS 1200	FS 2400
Capacity (VA/W)	500/300W	1200/720W	2400/1440W
INPUT			
Nominal input voltage	220/230/240Vac		
Operating voltage range	170~280Vac for Narrow range mode 90~280Vac for Wide range mode Narrow range setting can be used for general electrical appliance Wide range setting can be used only for lamp or fan load		
Nominal input frequency	50/60 Hz (auto sensing)		
OUTPUT			
Output voltage range (Batt. Mode)	Simulated sine wave at nominal voltage $\pm 10\%$		
Output frequency (Batt. Mode)	50 or 60Hz ± 1 Hz		
Transfer time	20ms typical		
BATTERY			
Battery voltage(V)	12	12	24
Max. charge current(A)	10	20	20
Recharge time	Depends on capacity of external batteries		
SYSTEM FEATURES			
Indicators	LED & LCD		
Protection	Overload and overcharge protection		
Alarm	1. Battery Mode: sounding every 10 s 2. Low Battery: sounding every 2 s 3. Overload: sounding every 0.5 s		
Communication interface	USB/RS-232 Port(optional)		
ENVIRONMENTAL			
Operating temperature	0 ~ 40 °C		
Humidity range	0 ~ 95%(non-condensing)		
Noise level	<40dB (1 meter)		
PHYSICAL			
Dimension D×W×H (mm)	330×227.8×92.5		
Net weight (kg)	2	2.6	2.8

موارد کاربرد:

طراحی شده جهت کامپیوتر های شخصی، مراکز سانترال، دوربین های مدار بسته، درب های اتوماتیک، روشنایی، سیستم پکیج و

■ دارای شارژر بزرگ قابل تنظیم (۱۰ و ۲۰ آمپر)

■ قابلیت استفاده به عنوان اینورتر

■ دارای نمایشگر ال سی دی

■ قابلیت استفاده به صورت خوابیده و ایستاده و دیواری

■ دارای ابعاد کوچک و وزن کم