NanoFit SERIES

Standby UPS

400VA-800VA

Touch Screen

Applications:

Router Speaker Game Console Computer

Protec Your Electronic Devices
UPS & Surge Protector

FSP NanoFit series is a compact backup UPS providing reliable power protection for home appliances, computer and other electronics. It implements battery backup and surge-protected socket functions to meet demand for multiple device. It is a right choice to keep power connected and protect your data.

GENERAL FEATURES

Compact size can be desktop or walll-mounted

6 outlets

Simulated sine wave output

2 ports USB charger 5V / 1A (Max.)

RJ45 surge protection (NanoFit 800 only)

Touch LCD in AC & Battery mode (NanoFit 800 only)
(Output & input voltage / Load level / Battery capacity / Overload)

DIREKTRONIK
Dataprodukter utöver det vanliga

TECHNICAL SPECIFICATIONS

MODEL	NanoFit 400	NanoFit 600	NanoFit 800
CAPACITY	400VA / 240W	600 VA / 360 W	800 VA / 480 W
INPUT			
Voltage	220/230/240 VAC		
Acceptable Voltage Range	180- 270 VAC		
Frequency Range	60 Hz / 50 Hz (Auto sensing)		
OUTPUT			
Voltage	220/230/240 VAC		
AC Voltage Regulation(Batt. Mode)	±10%		
Frequency Range(Batt. Mode)	60 Hz or 50 Hz ±1 Hz		
Transfer Time	Typical 2-6 ms, Max. 10ms		
Waveform (Batt. Mode)	Simulated Sinewave		
BATTERY			
Battery Type & Nnmber	12 V/4Ah x 1	12 V/4.5Ah x 1	12 V/5Ah x 1
Typical Recharge Time	8 hours recover to 90% capacity		
INDICATORS			
AC Mode	Green lighting		
Battery Mode	Yellow flashing		
Fault	Red lighting		
ALARM			
Battery Mode	Sounding every 10 seconds		
Low Battery	Sounding every second		
Overload	Sounding every 0.5 second		
Fault	Continuously sounding		
PROTECTION			
Full Protection	Overload, discharge, and overcharge protection		
PHYSICAL			
Dimension, D x W x H (mm)	305 x 158.5 x 95		
Net Weight (kgs)	2.5	2.6	2.9
ENVIRONMENT			
Humidity	0-90 % RH @ 0- 40°C (Non-condensing)		
Noise Level	Less than 40dB		

Product specifications are subject to change without further notice

CE

Backup time table for NanoFit series

MODEL	Battery		Back Time (Min)	
	Type of Battery	Total Q'ty	50% Load	100% Load
NanoFit 400	12V 4.0Ah	1	8.0	2.0
NanoFit 600	12V 4.5Ah	1	5.0	0.5
NanoFit 800	12V 5.0Ah	1	5.0	0.5

NOTE : Data given are the average values, not the minimum values.

Product Overview

USB Port · Surge Protected Outlets · On/Off Button · Battery Backup Outlets · LCD Status Display Panel · Circuit breaker · AC input