

PowerWalker VFD 600 APFC

Standby/Off-Line UPS System

600VA Off-Line UPS

Excellent Solution for APFC Equipment

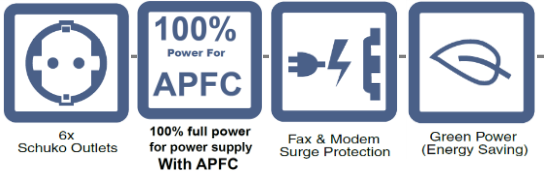
6x Schuko outlets, RJ11/RJ45 Surge Protection

LED Indicator, Cold start, Green Power function

Auto restart while AC is recovering



Item-No. 10120410



Product Features

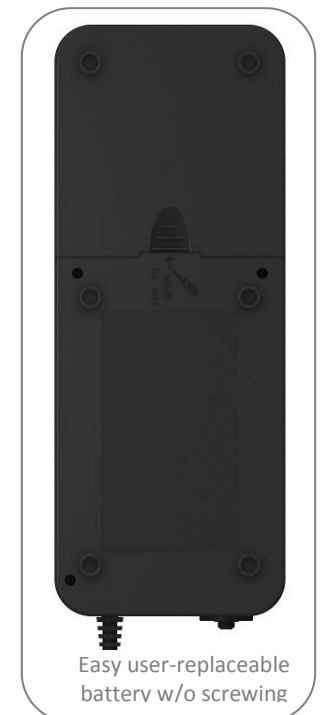
PowerWalker VFD 600 APFC is a Standby/Off-Line UPS for home and office applications and is equipped with a technique, that allows using the full power of UPS, even when used with APFC power supply load. Usually it is required to oversize a UPS to ensure secure backup when connecting an APFC power supply. With the implemented new technology this is not needed. Connecting same APFC load it's now possible to choose smaller cost-effective UPS (e.g. PowerWalker VFD 600 APFC instead of usual offline or line interactive 1000 VA model). Besides the lower purchase price it also saves energy cost due to it lower own power consumption.

Equipped with 6 Schuko-Type outlets (all with surge protection, 4 with battery backup) these models can be used like a power strip. A special battery compartment enables an easy exchange of the rechargeable battery by the user.

- Excellent Solution for APFC Equipment
- Supporting Full Rating APFC Equipment
- High Frequency Technology Design
- Quick Installation & Easy Operation
- Easy User-replaceable Battery Design
- Auto restart while AC is recovering
- Cold start function
- RJ11/RJ45 surge protection
- Green function for energy saving



Backside view



Easy user-replaceable battery w/o screwing

Technical Details

Product Features

Capacity	600VA / 300W
Input Voltage	220/230/240VAC
Input Voltage Range	170-280VAC
Output Voltage	220/230/240VAC
Voltage Regulation (Battery Mode)	+/- 10%
Output Frequency	50Hz or 60Hz
Frequency Regulation (Battery Mode)	+/- 1Hz
Output Waveform	Simulated Sine wave
Typical Transfer Time	2-8ms

Battery

Type	12V / 5Ah
Quantity	1x
Recharge Time	10h for 90%

LED Indicators

AC Mode	Green LED
Battery Mode	Green LED flashing (5sec interval)
Low Battery	Green LED flashing (1sec interval)
Fault	RED LED
Over load	RED LED flashing (1sec interval)

Audio Indicators

Battery Mode	Beep every 5sec
Low Battery	Beep every second
Fault	Continuous Beep
Over load	Beep every 0.5sec

Connections

Outlets	6x Schuko (4x battery protected)
Surge Protection	RJ11/RJ45 (in/out)

Product Details

Dimensions	320 x 86 x 125 mm
Colour	Black
Weight	3.7kg
Model Code	VFD 600 APFC

Environment

Temperature	0°C – 40°C
Humidity	0% - 85% (non- condensing)

Package Content

Package Content	PowerWalker VFD 600 APFC, manual
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Logistic Data

Giftbox Language	EN/DE/FR/ES/IT/PT/SV/FI/NO/TR RU/UA/BY/PL/CZ/HR/HU/BG/KK/SR
Manual Language	EN/DE/FR/PL
Dimension/Giftbox	378 x 152 x 190 mm
Weight/Giftbox	4.0kg
Dimension/Carton	484 x 396 x 400 mm
Weight/Carton	25.2kg
Pieces/Carton	6pcs
Pieces/Palette	144pcs
Item Number	10120410
EAN	4260074975499
Warranty	24 Months (except battery)



Optional Accessory:
CSB 12V/5Ah battery
Datasheet: [Link](#)
Yuasa or Panasonic
brand can also be used