

PowerWalker VFD 800 IEC

Standby/Off-Line UPS System

800VA Standby/Off-Line UPS

2x IEC outlets

LED Indicators, Cold start

Wall-mounting or desktop use flexibility

Full protection: Discharge, Overcharge, Short circuit and Thermal protection



Item-No. 10120405



2x IEC Outlets

Product Features

PowerWalker VFD 800 IEC is a Standby/Off-Line UPS which provides secure protection and reliable and cost-effective backup power. The UPS can be automatically started up without AC power supplied. In addition, this UPS provides full protection: discharge, overcharge, short circuit and thermal protection. Its pro-active audible warning reminds you the abnormal condition and ensures your connected equipment. This UPS provides clean and stable power protection to connected equipment and is perfect for home and small office application.

- Simulated sine wave
- Wall-mounting or desktop use flexibility
- Auto restart while AC is recovering
- Off-mode charging
- Cold start function
- Quick Installation
- Easy operation
- Discharge, overcharge, short circuit and thermal protection



Backsite view



2x IEC outlets

Technical Details

Product Features

| | |
|--|---------------------|
| Capacity | 800VA / 480W |
| Input Voltage | 220/230/240VAC |
| Input Voltage Range | 180-270VAC |
| 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 |
| Transfer Time | 2-6ms |

Battery

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|----------------------|------------|
| Type | 12V / 9Ah |
| Quantity | 1x |
| Recharge Time | 8h for 90% |

LED Indicators

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|------------------------------------|---|
| AC Mode | Green LED lighting |
| Battery Mode | Green LED flashing (10 sec interval) |
| Low Battery | Green LED flashing (1sec interval) and red LED lighting |
| Fault | RED LED lighting |
| Over temperature protection | RED LED flashing (0,5 sec interval) |

Audio Indicators

| | |
|------------------------------------|-----------------------|
| Battery Mode | Beep every 10 seconds |
| Low Battery | Beep every second |
| Fault | Continuously Sounding |
| Over temperature protection | off |

Full Protection

| | |
|---------------------------|-----|
| Discharge | Yes |
| Overcharge | Yes |
| Short circuit | Yes |
| Thermal protection | Yes |

Connections

| | |
|----------------|--------|
| Outlets | 2x IEC |
|----------------|--------|

Product Details

| | |
|-------------------|---------------------|
| Dimensions | 228 x 82.5 x 207 mm |
| Colour | Black |
| Weight | 3.1kg |
| Model Code | VFD 800 IEC |

Environment

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|--------------------|----------------------------|
| Temperature | 0°C – 40°C |
| Humidity | 0% - 90% (non- condensing) |

Package Content

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|------------------------|--|
| Package Content | PowerWalker VFD 800 IEC, manual, Input Power cable |
|------------------------|--|

Logistic Data

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|--------------------------|--|
| Giftbox Language | EN/DE/FR/ES/IT/PT/SE/FI/NO/TR RU/UA/BY/PL/CZ/HR/HU/BG/KZ/CS |
| Manual Language | EN/DE/FR/ES/IT/GR/RU |
| Dimension/Giftbox | 288 x 280 x 120 mm |
| Weight/Giftbox | 3.9kg |
| Dimension/carton | 763 x 300 x 298 mm |
| Weight/carton | 25.4kg |
| Pieces/carton | 6 |
| Item Number | 10120405 |
| EAN | 4260074973839 |
| Warranty | 24 Months (except battery) |