FLEXpower™ TWO

Fully Pre-Wired Dual Inverter System

- **Fully Pre-Wired System**
- **Simplified Installation**
- **Field Configurable Settings**
- **Optimized System Footprint**
- **Ample AC and DC Breaker Provisions**
- **Factory Tested**

The new FLEXpower TWO System accommodates all of the essential protective devices in an easy-to-install, fully pre-wired and factory tested dual inverter system. The FLEXpower TWO is ideal for applications with medium sized power requirements such as homes, light commercial or larger back-up power systems. Utilizing a compact design and an easy-to-install mounting plate, the FLEXpower TWO System can be mounted in either a horizontal or vertical orientation to allow installation in more space-limited locations and is designed for a quick installation, saving both time and money.

FLEXpower TWO includes two inverter/chargers, AC and DC wiring boxes, a MATE2, HUB, and Surge Protector* with optional kits for charge controllers and DC system monitoring, while maintaining a small system footprint.

The FLEXpower TWO System is also equipped with battery and PV array breakers, an Input-Output-Bypass Assembly, mounting locations for AC GFCI Type B style outlets and additional AC breakers. FLEXpower TWO components carry all of the necessary ETL Certifications allowing for a code compliant installation that saves both time and money while still looking great.

The OutBack Power FLEXpower TWO System is the only choice when you need a fully integrated, true sinewave, reliable power system.

OutBack POWER™

www.outbackpower.com

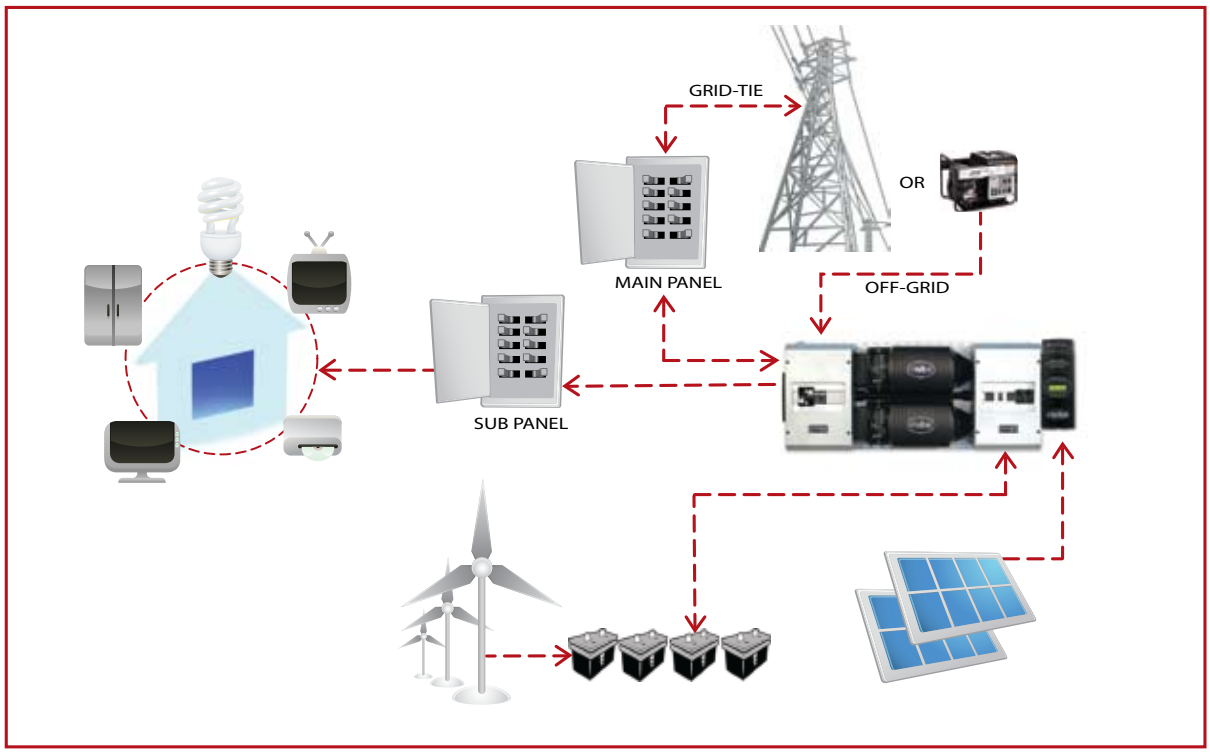
*some models

Specifications

Pre-wired Systems*	Description
FP2-10	7.2 kW FLEXpower TWO, Pre-wired AC and DC boxes with 120VAC Bypass , two 175ADC breakers, two VFX3648 inverter/chargers, MATE2, HUB10, RTS, X-240 and surge protector for 120V/240V 60Hz applications
FP2-12	7 kW FLEXpower TWO, Pre-wired AC and DC boxes with 120VAC Bypass, two 250ADC breakers, two VFX3524 inverter/chargers, MATE2, HUB10, RTS, X-240 and surge protector for 120V/240V 60Hz applications
FP2-22	6 kW FLEXpower TWO, Pre-wired AC and DC boxes with 230VAC Bypass, two 175ADC breakers, two VFX3048E inverter/chargers, MATE2, HUB10 and RTS for 230V 50Hz applications
FP2-24	6 kW FLEXpower TWO, Pre-wired AC and DC boxes with 230VAC Bypass, two 250ADC breakers, two VFX3024E inverter/chargers, MATE2, HUB10 and RTS for 230V 50Hz applications
FP2-28	7 kW FLEXpower TWO, Pre-wired AC and DC boxes with 120VAC Bypass, two 250ADC breakers, two GVFX3524 inverter/chargers, MATE2, HUB10, RTS, and surge protector for 120V/240V 60Hz applications
FP2-29	7.2 kW FLEXpower TWO, Pre-wired AC and DC boxes with 120VAC Bypass, two 175ADC breakers, two GVFX3648 inverter/chargers, MATE2, HUB10, RTS, and surge protector for 120V/240V 60Hz applications
FP2-30	6 kW FLEXpower TWO, Pre-wired AC and DC boxes with 120VAC Bypass, two 175ADC breakers, two GTFX3048-HI inverter/chargers, MATE2, HUB10, RTS, and surge protector for 120V/240V 60Hz applications
FP2-31	6 kW FLEXpower TWO, Pre-wired AC and DC boxes with 120VAC Bypass, two 175ADC breakers, two FX3048T inverter/chargers, MATE2, HUB10, RTS, X-240 and surge protector for 120V/240V 60Hz applications
FP2-32	5 kW FLEXpower TWO, Pre-wired AC and DC boxes with 120VAC Bypass, two 250ADC breakers, two FX2524T inverter/chargers, MATE2, HUB10, RTS, X-240 and surge protector for 120V/240V 60Hz applications
FP2-33	5 kW FLEXpower TWO, Pre-wired AC and DC boxes with 120VAC Bypass, two 250ADC breakers, two GTFX2524-HI inverter/chargers, MATE2, HUB10, RTS, and surge protector for 120V/240V 60Hz applications

Weight	Unit	232 lbs (105 kgs)
	Shipping	282 lbs (127 kgs)
Dimensions (H x W x D)	Unit	20.25 x 46.5 x 13 (51.4 x 118.1 x 33 cm)
	Shipping	21.5 x 47.5 x 20.5" (54.6 x 120.7 x 52.1 cm)

** Individual FLEXpower TWO components carry all necessary ETL Certifications*
** Specifications subject to change without notice*



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