

Three Reasons to Choose the FLEXpower FOUR from OutBack Power:

1. ENGINEERED FOR RELIABILITY

- **Ideal for large split-phase applications:** large homes, commercial, village power
- Available in sealed or vented units with die-cast aluminum chassis
- Extensive quality and reliability testing, including Highly Accelerated Life Testing (HALT)
- 15 years of experience manufacturing and improving products for fault-intolerant, mission-critical applications
- Standard 5 year warranty (extended 10 year warranty available)

2. DESIGNED FOR FLEXIBILITY

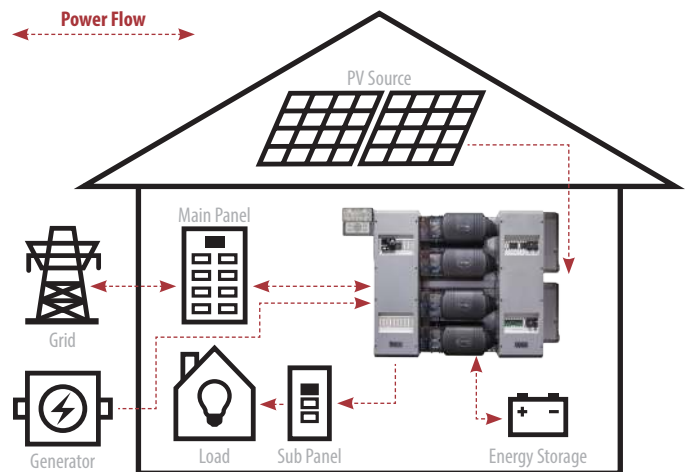
- **Available in six models** for 120VAC or 240VAC applications
- 300VDC models provide up to 99% peak efficiency with FLEXmax 100 charge controller
- Seven different programmable operational modes, with generator assist
- Advanced Battery Charging (ABC) programmability
- GridZero operating mode minimizes grid dependence in areas where incentives are changing and utility sell-back is limited
- Sinewave output in 12V, 24V or 48V versions with a typical operating efficiency up to 93%, field selectable 50Hz/60Hz
- Sealed models available for operating in harsh environments
- **Sealed Models:** 9200VA or 12,000VA
Vented Models: 12,000VA, 14,4000VA

3. EASY-TO-INSTALL AND MAINTAIN

- **Factory tested, pre-wired and pre-configured**
- Fast installation—just hang on the wall with included brackets and make all necessary connections
- Field-serviceable modular design and global technical support
- Monitor, command and control from any internet-connected device with OPTICS RE



OutBack FLEXpower FOUR Typical System Integration (w/ 4 FXR/VFXR Inverter/Chargers):



OUTBACK POWER — MASTERS OF THE OFF-GRID. FIRST CHOICE FOR THE NEW GRID.



MAKE THE POWER

- FLEXpower Integrated Systems
- Inverter/Chargers & Charge Controllers



STORE THE ENERGY

- EnergyCell PLC, PL and OPzV Batteries
- Battery Enclosures and Racking



MANAGE THE SYSTEM

- OPTICS RE System Monitoring and Control
- MATE3s System Display and Communications

| Details | FLEXpower FOUR FXR 300VDC | FLEXpower FOUR FXR |
|---|--|--|
| Finished Dimensions* H x W x D (in/cm) | 46.0 x 58.425 x 13.0 / 116.84 x 148.40 x 33.02 | 46.0 x 58.425 x 13.0 / 116.84 x 148.40 x 33.02 |
| Finished Weight* (lb/kg) | 500 / 226 | 500 / 226 |
| Shipping Dimensions H x W x D (in/cm) | 53 x 48 x 34 / 134.6 x 121.9 x 86.4 | 53 x 48 x 34 / 134.6 x 121.9 x 86.4 |
| Shipping Weight (lb/kg) | 662 / 300.3 | 650 / 294.8 |

| For North America | Description | Inverter(s) | FW-X240 | Bypass | Charge Controller | Inverter OCPD*** | PV OCPD*** | RTS |
|--------------------------|--|----------------|---------|---------------|-------------------|------------------|------------|-----|
| FP4 FXR3048A-300 | Quad FXR3048A, 12.0kW FLEXpower FOUR 300VDC | FXR3048A (x4) | Yes | 240VAC Bypass | FLEXmax 100 (2x) | 175A | 80A | Yes |
| FP4 FXR3048A-01 | Quad FXR3048A, 12.0kW FLEXpower FOUR | FXR3048A (x4) | Yes | 240VAC Bypass | FLEXmax 80 (4x) | 175A | 80A | Yes |
| FP4 VFXR3648A-300 | Quad VFXR3648A, 14.4kW FLEXpower FOUR 300VDC | VFXR3648A (x4) | Yes | 240VAC Bypass | FLEXmax 100 (2x) | 175A | 80A | Yes |
| FP4 VFXR3648A-01 | Quad VFXR3648A, 14.4kW FLEXpower FOUR | VFXR3648A (x4) | Yes | 240VAC Bypass | FLEXmax 80 (4x) | 175A | 80A | Yes |

| For Europe | Description | Inverter(s) | FW-X240 | Bypass | Charge Controller | Inverter OCPD*** | PV OCPD*** | RTS |
|----------------------|---------------------------------------|---------------|---------|---------------|-------------------|------------------|------------|-----|
| FP4 VFXR3048E | Quad VFXR3048E, 12.0kW FLEXpower FOUR | FXR3048A (x4) | — | 240VAC Bypass | FLEXmax 80 (4x) | 175A | 80A | Yes |
| FP4 FXR2348E | Quad FXR2348E, 9.2kW FLEXpower FOUR | FXR2348E (x4) | — | 240VAC Bypass | FLEXmax 80 (4x) | 175A | 80A | Yes |

*Excludes charge controllers & MATE3s. **FLEXpower FOUR FXR systems include a mounting bracket, two FXR/VFXR inverter/chargers, two or four FLEXmax charge controllers, MATE3s, HUB10.3, FLEXnet DC, FLEXware surge protector, AC and DC wiring boxes, battery and PV array breakers, PV GFDI, Input-Output-Bypass assembly, mounting locations for GFCI outlets and additional AC breakers. (Note: GFDI is integrated in the FM100 charge controller with 300VDC models.) Additional configurations available. ***Overcurrent protective device. Note: 300VDC models for Europe coming soon.