



FLEXpower™ FOUR FXR

Fully Pre-Wired Quad Inverter System



- Factory tested, pre-wired and pre-configured systems
- Fast installation—just hang on the wall with the bracket (included) and make connections
- Off-grid and grid-tied functionality in one flexible system
- Powerful system in a compact, space-saving footprint
- Field-upgradable software
- Ample AC and DC breaker provisions
- GridZero technology effectively lets users “zero out” the utility grid if enough renewables are present, reducing or even eliminating grid dependence
- Advanced Battery Charging (ABC) supports a wide range of battery technologies including lithium-ion
- All components carry necessary ETL certifications

OutBack's pre-assembled and pre-wired FLEXpower systems are now equipped with the updated FXR Series Grid/Hybrid inverterchargers.

This means that the most advanced Grid/Hybrid inverter features are now available on the industry's most trusted and proven systems platform, for unmatched flexibility and value. The FLEXpower FOUR FXR is available in two models for 120/240VAC applications ranging from 12kW to 14.4kW, and are field selectable for 50Hz or 60Hz. Each system is field upgradable to eliminate downtime during critical updates, features seven programmable operating modes including GridZero and Advanced Battery Charging and offers remote monitoring and control through any internet enabled device with OPTICS RE.

The FLEXpower FOUR is ideal for split-phase applications with large power requirements such as larger residential, commercial or village power systems, with all necessary components integrated into a compact hang-on-the-wall system with a minimal footprint.

FLEXpower FOUR Specifications*

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For 120/240VAC 60Hz Applications	Description	Inverter(s)	FW-X240	Bypass	Charge Controller	Inverter OCPD**	PV OCPD**	RTS
FP4 FXR3048A	Quad FXR3048A, 12.0kW FLEXpower FOUR	FXR3048A (x4)	Yes	240VAC Bypass	FLEXmax 80 (4x)	175A	80A	Yes
FP4 VFXR3648A	Quad VFXR3648A, 14.4kW FLEXpower FOUR	VFXR3648A (x4)	Yes	240VAC Bypass	FLEXmax 80 (4x)	175A	80A	Yes

For 230VAC, 60/50Hz Applications	Description	Inverter(s)	FW-X240	Bypass	Charge Controller	Inverter OCPD**	PV OCPD**	RTS
FP4 VFXR3048E	Quad VFXR3048E, 12.0kW FLEXpower FOUR	VFXR3048E (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

Details	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
Weight (lb/kg)	500 / 226

*FLEXpower FOUR FXR systems include a mounting bracket, four FXR/VFXR inverter/chargers, four FLEXmax charge controllers, MATE3, 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.
Additional configurations available. ** Overcurrent protective device.

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