



SolarFlow 2400 AC

- 2400W Independent Off-Grid Socket
- Local Communication Technology
- Maximum Battery Capacity Up to 17.28kWh
- 2400W Bidirectional AC Charging/Discharging
- 0-2400W Rapid Power Adjustment within 2 Seconds
- Simple Installation (No Existing Circuit Modification Required)
- GanZen Gallium Nitride (GaN) Technology
- Independent BMS
- 48V High Conversion Efficiency Battery

On-grid Terminal

Nominal Input/Output Voltage ----- 230V a.c.
Nominal Input/Output Frequency ----- 50Hz
Max. Input/Output Power ----- 2400W

Off-grid Terminal

Nominal Output Voltage ----- 230V a.c.
Nominal Output Frequency ----- 50Hz
Max. Output Power ----- 2400W

Others

Operating Temperature ----- -20°C~60°C
Storage Temperature ----- -25°C ~65 °C
Maximum Relative Humidity ----- 90%
Type of Enclosure ----- IP65(The device does not maintain IP65 waterproof protection when the off-grid outlet is in use (plugged in) or when the waterproof cover is not properly sealed.)
Wireless Type ----- Bluetooth, Wi-Fi

Battery Charge/Discharge

Battery Charge ----- 2400W Max, 54.75V DC Max
Battery Discharge ----- 2400W Max, 54.75V DC Max

