



ZENDURE

The Global Pioneer of Plug-in HEMS



SolarFlow 3000 Mix AC+

Mix is the real Max.



Built for every scenario

3kW Bi-Directional AC



10,000 Cycles, 15-Year Lifespan



90% RTE, SiC High-Efficiency



Easier Grid-Tied Installation



10ms UPS



3680W Off-Grid Output, 7.2kW Peak



IP65



-20 to 55°C



SolarFlow 3000 Mix AC+



On-grid Terminal

Nominal Input/Output Voltage	230V a.c.
Nominal Input/Output Frequency	50Hz
Nominal AC Input/Output Power	800W(default) / 3000W(*premium)
Nominal AC Input/Output Current	3.5A a.c.(default) / 13A a.c.(*premium)

Off-grid Terminal

Nominal Input/Output Voltage	230V a.c.
Nominal Input/Output Frequency	50Hz
Nominal AC Output Power	3680VA
Peak AC Output Power	7200VA (@200ms)
Max. AC Input/Output Current	16A a.c

Battery

Battery Type	LiFePO ₄
Battery Rated Energy	8038.4Wh
Battery Rated Capacity	314Ah
Battery Rated Voltage	25.6V d.c.
Max. Charge/Discharge Power	4000W
Max. Charge/Discharge Current	185.2A d.c.

General Information

Protection Class	Class I
Power Factor	0.8(lagging)-0.8(leading)
Operating Temperature	-20°C to 55°C
Type of Enclosure	IP65
Dimensions	462×234×820mm
Weight	81kg
Communication Interfaces	Wi-Fi, Bluetooth, App, LAN, RS485

*Enabling this function must comply with local regulations and must be performed by professional technicians!