

Power Wall P7A

KEY FEATURES:

- 10-year warranty
- Ultra-thin body design
- Plug-in terminals, easy to operate
- Long cycle life
- Using BYD blade cell 16S1P
- High discharge current output
- Fast charge and discharge
- Intelligent BMS
- Supports Bluetooth (optional)



Technical specification	Power Wall P7A (7kWh)
Battery Type	LiFePO4
Energy	6912Wh
Capacity	135AH
Rated Voltage	51.2V
Working Voltage Range	40 ~ 58.4V
Max Charge Current	100A
Max Discharge Current	100A
Standard Charge Current	50A
Standard Discharge Current	100A
DOD	100%
Max Parallel Quantity	16
Designed Life-span	6000 Cycles
Operating Temperature	Charge 0 ~ 60oc Discharge -10 ~ 60oc
Operation Humidity	5 ~ 95%
Nominal Operation Altitude	<3000m
IP Rating	IP65
Installation Method	Wall-Mount
Communication	RS485/CAN/RS232
Certification	MSDS UN38.3
Net Weight	46.3kg
Dimension(L*W*H)	1028*78*545mm
Warranty	10 Years