

For off-grid application

- Can be connected to the controller to protect the battery
- Charge protector and discharge protector are configurable

User-Friendly

- 1 digit 7–segment display for parameter
- Can be applied to co-negative system

Reliable

- Supports the system voltage setting
- Supports over-voltage and over-discharge protection level

Intelligent

- Supports mobile APP monitoring via Bluetooth
- Supports TTL communication



Model BP4860N25 BP4885N25 BP48100N25 Battery Rated Battery Voltage 12/24/36/48Vdc Operating Voltage Range 8V-70V System Withstand Voltage 250V Rated current 60A 85A 100A COMMUNICATION Standard TTL communication Optional Bluetooth GENERAL Weight 850g (1.87lb) 950g (2.09lb) 1050g (2.31lb) Dimensions 149*96.5*60mm 166*96.5*60mm 183*96.5*60mm Protection Degree IP65 Operating Temperature Range -35°C ~ 65°C (-31°F ~ 149°F) Cooling mode Natural heat dissipation CERTIFACATION RoHS Yes					
Rated Battery Voltage 12/24/36/48Vdc Operating Voltage Range 8V–70V System Withstand Voltage 250V Rated current 60A 85A 100A COMMUNICATION Standard TTL communication Optional Bluetooth GENERAL Weight 850g (1.87lb) 950g (2.09lb) 1050g (2.31lb) Dimensions 149*96.5*60mm 166*96.5*60mm 183*96.5*60mm Protection Degree Operating Temperature Range -35°C ~ 65°C (-31°F ~ 149°F) Cooling mode Natural heat dissipation	Model	BP4860N25	BP4885N25	BP48100N25	Can Be Set
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Operating Temperature Range -35°C ~ 65°C (-31°F ~ 149°F) Cooling mode Natural heat dissipation CERTIFACATION	Dimensions	149*96.5*60mm	166*96.5*60mm	183*96.5*60mm	
Cooling mode Natural heat dissipation CERTIFACATION	Protection Degree	IP65			
CERTIFACATION	Operating Temperature Range	−35°C ~ 65°C (−31°F ~ 149°F)			
	Cooling mode	Natural heat dissipation			
RoHS Yes	CERTIFACATION				
	RoHS	Yes			

