

Smart PV Safety Box



Simple & Easy

- Communicate with optimizers through DC power line
- Support module-level real time monitoring & management

Safe & Reliable

- Module-level shutdown capability to secure people and assets safety
- IP65, support outdoor application

Technical Specification	SmartPSB2000L
DC Input	
Maximum input voltage	600 V
Number of inputs	2
Maximum input current per input	15 A
DC Output	
Maximum output voltage	600 V
Number of outputs	2
Maximum output current per output	15 A
Features	
Module-level remote management	Yes
Onsite master module shutdown	Yes
Remote auto module shutdown	Yes
General Specification	
Dimensions (H * W * D)	148 * 148 * 38 mm (5.8 * 5.8 * 1.5 inch)
Weight	0.8 kg (1.8 lb)
Display	LED
Communication	PLC, RS485
Input type	HH4
Operating temperature range	-30 to 55 °C
Protection rating	IP65

The text and figures reflect the current technical state at the time of printing. Subject to technical changes. Errors and omissions excepted. Huawei assumes no liability for mistakes or printing errors. For more information, please visit solar.huawei.com. Version No. 05-(20180627)