

Smart PV Safety Box



Simple & Easy

Module-level management



Safe & Reliable

Module-level shutdown

Technical Specification	SmartPSB2000L
Input	
Maximum input voltage	600 V
Number of inputs	2
Maximum input current per input	15 A
Output	
Maximum output voltage	600 V
Number of outputs	2
Maximum output current per output	15 A
Feature	
Module-level remote management	Yes
Onsite master module shutdown	Yes
General Data	
Dimension (H x W x D)	149 x 149 x 49 mm (5.9 x 5.9 x 1.9 inch)
Weight	0.8 kg (1.8 lb)
Display	LED Indicator
Communication with inverter	RS485
Input type	Amphenol HH4
Protection class (according to IEC 61140)	II
Operating temperature range	-30 °C ~ 55 °C
Degree of protection (according to IEC 60529)	IP65
Optimiser Compatibility	
DC MBUS compatible optimizer	SUN2000P-375W