

WINDY BOY 5000A / 6000A

WB 5000A / WB 6000A



Economical

- Up to 96.1 % efficiency
- Can be combined to form three-phase units with up to 18 kW output
- Integrated SMA Power Balancer
- OptiCool: continuous operation even at high temperatures

Simple

- Free choice of mounting location
- Programmable polynomial curve enables free selection of turbines
- Certified for the major countries (SMA Grid Guard)

Reliable

- Galvanic isolation
- Compatible with the Windy Boy Protection Box 600

Reliable

- Worldwide SMA Service including Serviceline
- Comprehensive SMA warranty program

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The Performance Class up to 18 kW

The Windy Boy 5000A and 6000A feature a maximum efficiency of 96.1 percent and are also suited for a three-phase grid feed-in. The integrated SMA Power Balancer prevents undue load unbalance, and the plant is also able to feed-in even if individual phases fail. The weatherproof enclosure and the wide temperature range allow for installation at almost any location. Thanks to OptiCool, the equipment works at outdoor temperatures of up to 45 °C with maximum output. In case it should become necessary, the worldwide SMA Service and comprehensive warranty program provide maximum reliability.

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WINDY BOY PROTECTION BOX

Optimal overvoltage protection for your inverter

