



Flexible

- For systems from 1 kW to 9 kW
- 1- and 3-phase operation, connectable in parallel and modularly extendable
- AC and DC coupling

Simple

- Simple installation
- Complete off-grid management
- Easy and remote configuration and monitoring with Sunny Remote Control

Efficient

- High efficiency
- Intelligent battery management for maximum battery life
- State of Charge calculation

Durable

- For indoor and outdoor installation
- Excellent overload characteristics
- Very wide temperature range
- 5-year SMA warranty

SUNNY ISLAND 2012 / 2224

Compact and powerful for small off-grid systems

Ideal for the lower power range in the SMA product portfolio: The Sunny Island 2012 and 2224 do not only cover all proven characteristics of the Sunny Island 5048. Reduced in weight and volume, the devices are even easier to operate and install. The high IP54 protection class and the Sunny Remote Control (SRC-20) service unit ensure maximum flexibility when choosing the site. Easy-to-use technology at the highest level: an unbeatable combination for off-grid systems up to 9 kW.

SUNNY ISLAND 2012 / 2224



SMA OFF-GRID CONFIGURATOR

Design and Simulation Program for Off-Grid Systems

