SUNNY ISLAND 4.4M / 6.0H / 8.0H FOR ON-GRID AND OFF-GRID APPLICATIONS





Communicative

- Sunny Portal powered by ennexOS
- State-of-the-art communication via Ethernet and WLAN
- Webconnect
- Optimized data logging

Reliable

- 10-year warranty
- Very high overload capability
- IP54 for reliable operation in extreme environments

Flexible

- For use with self-consumption systems, battery backup systems and off-grid systems
- Ideal for retrofits or modular expansions of single- and three-phase systems
- Suitable for all lead-acid batteries and over 20 different lithium-ion batteries

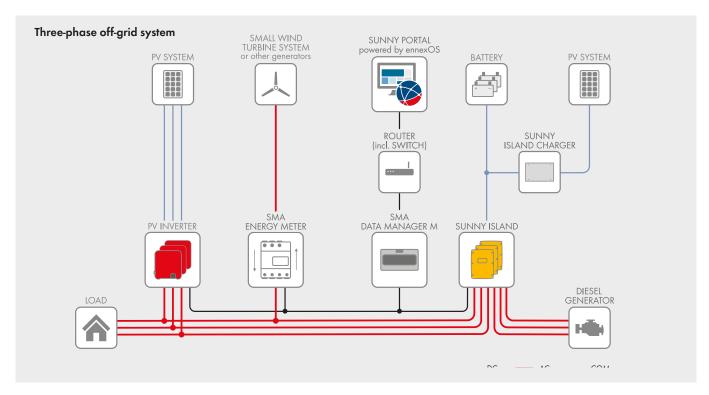
SUNNY ISLAND 4.4M / 6.0H / 8.0H

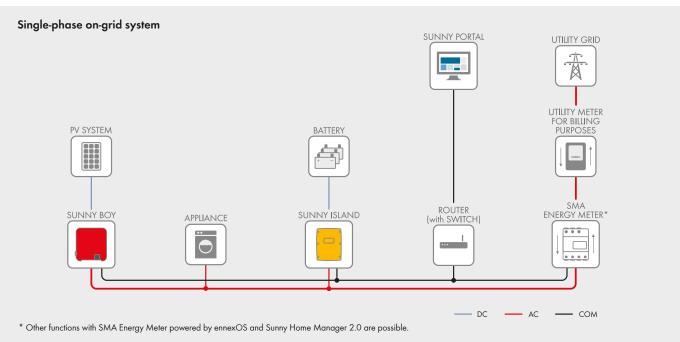
The most reliable all-purpose solution—easier than ever

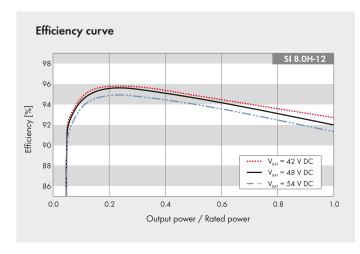
The Sunny Island battery inverter supports a wide range of on- and off-grid installations with compelling product features—from operation in off-grid areas to home energy management. Users can benefit from SMA's experience in having installed more than 120,000 Sunny Island inverters installed worldwide. Thanks to its integrated user interface and standard WLAN and Ethernet interfaces, the Sunny Island 4.4M / 6.0H / 8.0H can be immediately and easily configured and monitored via smartphones or tablets. And being a core element in the SMA Flexible Storage System, the Sunny Island temporarily stores self-generated power, thus making it possible to use solar power around the clock.

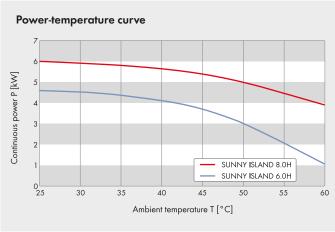
Its high protection class, wide temperature range and exceptional overload capability always provide the kind of reliability needed for off-grid use. Intelligent load and energy management keeps the system running even in critical situations.

The Sunny Island is the ultimate all-purpose solution—and includes a 10-year warranty.









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Standard feature Optional feature - Not available		
All specifications as of August 2019 Type designation SI4.4M-13 SI6.0H-13 S	SI8.0H-13	

