SUNNY MINI CENTRAL 4600A / 5000A / 6000A





Powerful

- OptiCool active temperature management
- The best tracking efficiency with OptiTrac MPP tracking

Safe

- Galvanic isolation
- Integrated ESS DC switchdisconnector
- SMA Power Balancer for threephase grid connection

Flexible

• Suitable for generator grounding*

Simple

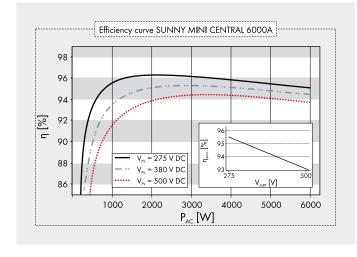
• DC plug system SUNCLIX

SUNNY MINI CENTRAL 4600A / 5000A / 6000A

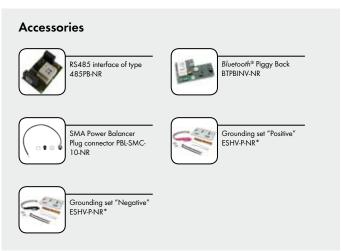
Proven technology for flexible applications

The Sunny Mini Central 4600A, 5000A and 6000A are installed in locations where galvanic isolation is required. This means they can be used around the world for many different types of connections. In this way, the Sunny Mini Centrals can be used with crystalline cells as well as thin-film modules. Thanks to their graduated performance classes, they offer the highest degree of flexibility in plant design. The Sunny Mini Centrals 5000A and 6000A are ideal for three-phase systems, while the Sunny Mini Central 4600A is designed for single-phase PV plants.

SMC 4600A



Type designation



SMC 6000A