

Is Sunny Boy Storage available for commercial use?

(Update 4/2/2019 - multibattery functionality) Starting in June, the powerful SMA battery inverter Sunny Boy Storage 3.7/5.0/6.0 for private homes will be commercially available. In this post, you will learn how to install and commission the Sunny Boy Storage in a few steps and what makes the device so special.

How many battery connections does the Sunny Boy Storage have?

With three battery connections in total, the Sunny Boy Storage grows with the individual needs of its users. Maybe in the near future, you want to charge your electric vehicle in a climate-neutral manner and for free with electricity from your own PV system. Or you want to supply a heat pump with self-generated solar power.

Why should you choose a Sunny Boy Storage System?

For a guaranteed electricity supply at any time, the Sunny Boy Storage offers twice as much security. A PV system with a storage system makes the user independent from conventional power generators and rising electricity costs. With the Sunny Boy Storage, this is particularly easy and quick.

How many DC inputs can be connected in a Sunny Boy Storage?

To connect larger batteries, three DC inputs can also be connected in parallel. The Sunny Boy Storage has integrated emergency power, which can be switched manually. Furthermore, it can even take over the entire electricity supply of the three line conductors via the optional automatic transfer unit.

Technische gegevens Sunny Boy Storage 3.7 Sunny Boy Storage 5.0 Sunny Boy Storage 6.0 AC-aansluiting
Opgegeven vermogen (bij 230 V, 50 Hz) 3680 W 5000 W 1) 6000 W 1) Overbelastingcapaciteit (bij 25
°C tot max. 60 s) 2) 4600 W 6300 W 7500 W Nominale AC-stroom (bij 230 V, 50 Hz) 16 A 21,7 A 26
A

Technische Daten Sunny Boy Storage 3.7 Sunny Boy Storage 5.0 Sunny Boy Storage 6.0 AC-Anschluss
Bemessungsleistung (bei 230 V, 50 Hz) 3680 W 5000 W 1) 6000 W 1) Überlastfähigkeit (bei
25°C bis max. 60 Sek.) 2) 4600 W 6300 W 7500 W AC Nennstrom Ausgang (bei 230 V, 50 Hz) 16 A
21,7 A 26 A AC-Nennspannung / AC-Spannungsbereich 230 V / 172,5 V bis ...

Technische Daten (vorläufig) Sunny Boy Storage 3.7 Sunny Boy Storage 5.0 Sunny Boy Storage 6.0
AC-Anschluss Bemessungsleistung (bei 230 V, 50 Hz) 3680 W 5000 W 6000 W
überlastfähigkeit (bei 25°C bis max. 60 Sek.) 4600 W 6300 W 7500 W AC Nennstrom
3) Ausgang (bei 230 V, 50 Hz) 16 A 21,7 A 26 A

o SBS3.7-10 (Sunny Boy Storage 3.7) ab Firmware-Version >= 3.00.00.R o SBS5.0-10 (Sunny Boy Storage
5.0) ab Firmware-Version >= 3.00.00.R o SBS6.0-10 (Sunny Boy Storage 6.0) ab Firmware-Version >=



o SBS5.0-10 (Sunny Boy Storage 5.0) à partir de la version de micrologiciel $\geq 3.00.00.R$ o SBS6.0-10 (Sunny Boy Storage 6.0) à partir de la version de micrologiciel $\geq 3.00.00.R$ 1.2 Groupe cible Ce document s'adresse au personnel qualifié et aux utilisateurs finaux. Les opérations identiées

Der Sunny Boy Storage ist ein AC-gekoppelter Batterie-Wechselrichter für den Netzparallel- und Inselnetzbetrieb. Der Sunny Boy Storage wandelt den von einer Batterie gelieferten Gleichstrom in netzfähigen Wechselstrom. Der Sunny Boy Storage ...

Datos técnicos Sunny Boy Storage 3.7 Sunny Boy Storage 5.0 Sunny Boy Storage 6.0 Conexión de CA Potencia asignada (a 230 V, 50 Hz) 3680 W 5000 W1) 6000 W1) Capacidad de sobrecarga (a 25 °C hasta máx. 60 s)2) 4600 W 6300 W 7500 W Salida de corriente nominal de CA (a 230 V, 50 Hz) 16 A 21,7 A 26 A

Web: <https://solar-system.co.za>

