

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.

What data is used by the Sunny Boy Storage?

This data is used by the Sunny Boy Storage to control the charging and discharging of the battery. If there is a Sunny Home Manager in the system, the Sunny Home Manager, and not the Sunny Boy Storage, controls charging and discharging of the battery.

What is a Sunny Boy battery inverter?

The Sunny Boy Storage 3.7/5.0/6.0 is a high-performance SMA battery inverter for private homes. Larger storage systems are easy to implement and are flexible to expand with a total of three battery connections. A PV system and the corresponding storage system is as unique as its user's power consumption and home.

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.

How do I Commission the Sunny Boy Storage?

The Sunny Boy Storage can be commissioned quickly and easily via a smartphone, tablet or PC in a few steps and thanks to an integrated web interface. Tech Tip: How to commission the Sunny Boy Storage 3.7, 5.0, 6.0? Refueling and heating for free What actually sets the big brother apart from Sunny Boy Storage 2.5?

Does sunny home manager work with Sunny Boy Storage?

If there is a Sunny Home Manager in the system, the Sunny Home Manager, and not the Sunny Boy Storage, controls charging and discharging of the battery. In this case, only the Sunny Home Manager settings apply and not the Sunny Boy Storage settings.

Technical data Sunny Boy Storage 3.7 Sunny Boy Storage 5.0 Sunny Boy Storage 6.0 AC connection Rated power (at 230 V, 50 Hz) 3680 W 5000 W 6000 W Overload capability (at 25°C to max. 60 sec.) 4600 W 6300 W 7500 W AC nominal current output (at 230 V, 50 Hz) 16 A 21.7 A 26 A Nominal AC voltage / AC voltage range 230 V / 172.5 V to 264.5 V

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) o SBS5.0-10 (Sunny Boy Storage 5.0) o SBS6.0-10 (Sunny Boy Storage 6.0) 1.2 Grupo de destinatarios Este documento está dirigido a especialistas y usuarios finales. Las tareas marcadas en este documento con un símbolo de advertencia y la palabra "Especialista" deben llevarlas a cabo únicamente ...

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Sunny Boy Storage 3.7 / 5.0 / 6.0; Sunny Boy Storage 2.5; Sunny Island 4.4M / 6.0H / 8.0H; Sunny Island 4548-US / 6048-US; Sunny Central Storage UP; Sunny Central Storage 1900 / 2200 / 2475 / 2900; Sunny Central Storage 2200-US / 2475-US / 2900-US; Multicluster Boxes for Sunny Island; . ; Medium ...

Sunny Boy 3.0-6.0100%? Sunny Boy 3.0-6.0 Web()SMA Smart Connected,?

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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 W1) 6000 W1) 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 ...

Wir haben vorhin in einem anderen Thread diskutiert, ob es technische Unterschiede zwischen den SBS 3.7, 5.0 und 6.0 gibt. Bei einphasigem Netzparallelbetrieb in Deutschland darf sowohl der SBS 5.0, als auch der SBS 6.0 nur mit 4,6kVA betrieben werden....

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 ...

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 3) 26 A: AC-Nennspannung / AC-Spannungsbereich

SUNNY BOY STORAGE 3.7 / 5.0 / 6.0. Information on this Document. Validity. Target Group. Content and Structure of this Document. Levels of warning messages. Symbols in the ...

o SBS3.7-10 (Sunny Boy Storage 3.7) ab Firmware-Version $\geq$ 3.00.00.R o SBS5.0-10 (Sunny Boy Storage 5.0) ab Firmware-Version $\geq$ 3.00.00.R o SBS6.0-10 (Sunny Boy Storage 6.0) ab Firmware-Version $\geq$ 3.00.00.R 1.2 Zielgruppe Dieses Dokument ist für Fachkräfte und Endanwender bestimmt. Die Tätigkeiten, die in diesem

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Der Sunny Boy Storage 3.7/5.0/6.0 ist der leistungsstarke SMA Batterie-Wechselrichter für Eigenheime. Mit gleich drei Batterieanschlüssen lassen sich auch gr...

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 W1) 6000 W1) 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

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. With its three power classes 3.7 kW, 5.0 kW and 6.0 kW, the Sunny Boy Storage is ...

technical data (preliminary) Sunny Boy Storage 3.7 Sunny Boy Storage 5.0 Sunny Boy Storage 6.0 aC connection Rated 1)power (at 230 V, 50 Hz) 3680 W 5000 W 6000 W1) Overload capacity (at 25°C to max. 60 sec)2) 4600 W 6300 W 7500 W AC 3)nominal current output (at 230 V, 50 Hz) 16 A 21.7 A 26 A

o SBS3.7-10 (Sunny Boy Storage 3.7) o SBS5.0-10 (Sunny Boy Storage 5.0) o SBS6.0-10 (Sunny Boy Storage 6.0) 1.2 Target Group This document is intended for qualified persons and end users. Only qualified persons are allowed to perform the activities marked in this document with a warning symbol and the caption "Qualified person".

In deze video verneemt u meer over de voordelen van de Sunny Boy Storage en leert u hoe u de Sunny Boy Storage 3.7 / 5.0 / 6.0 installeert. Zoals voor elk to...

SMA,Sunny Boy Storage? Sunny Home Manager 2.0,, ...

o SBS6.0-10 (Sunny Boy Storage 6.0) from firmware version $\geq 3.00.00.R$ 1.2 Target Group This document is intended for qualified persons and end users. Only qualified persons are allowed to perform the activities marked in this document with a warning symbol and the caption

Technische gegevens (onder voorbehoud) 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 W1) 6000 W1) Overbelastingscapaciteit (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 A3) 26 A Nominale AC-spanning / AC-spanningsbereik 230 ...

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Caractéristiques techniques Sunny Boy Storage 3.7 Sunny Boy Storage 5.0 Sunny Boy Storage 6.0 Raccordement AC Puissance assignée (pour 230 V, 50 Hz) 3680 W 5000 W1) 6000 W1) Capacité de surcharge (à 25°C jusqu'à 60 sec. max.)2) 4600 W 6300 W 7500 W Courant de sortie nominal AC (pour 230 V, 50 Hz) 16 A 21,7 A3) 26 A Tension nominale AC / Plage de ...

o SBS3.7-10 (Sunny Boy Storage 3.7) from firmware version $\geq 3.00.00.R$ o SBS5.0-10 (Sunny Boy Storage 5.0) from firmware version $\geq 3.00.00.R$ o SBS6.0-10 (Sunny Boy Storage 6.0) from firmware version $\geq 3.00.00.R$ 1.2 Target Group This document is intended for qualified persons and end users. Only qualified persons are allowed

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

