

SMA's Sunny Boy Storage Now Available with Whole Home Backup Fully Integrated Storage Solution Will Provide Backup Power During Grid Outages ROCKLIN, Calif., November 29, 2018???As energy storage becomes increasingly important, SMA is continuing to invest in its offerings and is now delivering the Sunny Boy Storage-US inverter and Automatic



The new SMA Automatic Backup Unit is an automatic transfer switch designed specifically for use with the SMA Sunny Boy Storage inverter family. In the event of a grid failure, the automatic transfer switch disconnects the PV system, loads and the Sunny Boy Storage from the utility grid and creates a battery-backup grid.



The new SMA Automatic Backup Unit (SBS-ABU-200-US-10) allows the Sunny Boy Storage inverters to be used as a home backup system in event of grid outage or disruption, and is designed to specifically communicate with the SMA Sunny Boy line of inverters. This unit includes an automatic transfer switch that disconnects the PV System and loads from

SUNNY BOY STORAGE AUTOMATIC BACKUP UNIT LIBERIA



SUNNY BOY STORAGE AUTOMATIC BACKUP UNIT The fully integrated solution for whole home backup power While alternative backup systems offer merely a transfer switch and require additional hardware purchases, the new SMA Automatic Backup Unit (ABU) is a truly integrated solution for whole home backup power. The ABU consists of several components.



The fully integrated solution for whole home backup power While alternative backup systems offer merely a transfer switch and require additional hardware purchases, the new SMA Automatic Backup Unit (ABU) is a truly integrated solution for whole home backup power. The ABU consists of several components.



SUNNY BOY STORAGE AUTOMATIC BACKUP UNIT Versatile ??? Suitable for many use cases including whole home backup power ??? Up to three high-voltage batteries can be connected in parallel to a single Sunny Boy Storage Robust ??? 200 Amp rated bus allows for direct line-side connection to large home electrical panels ??? Up to 5 kVA of unbalanced load

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SUNNY BOY STORAGE AUTOMATIC BACKUP UNIT Additional peace of mind with SMA residential storage solutions The new SMA Automatic Backup Unit is an automatic transfer switch designed specifically for use with the SMA Sunny Boy Storage inverter family. In the event of a grid failure, the automatic transfer switch disconnects the PV system, loads and the



The Sunny Boy Storage Automatic Backup Unit (SBS-ABU-200-US-10) is a fully integrated solution for whole home backup power. The ABU consists of several components. The first is a 200 Amp rated contactor, which automatically ???

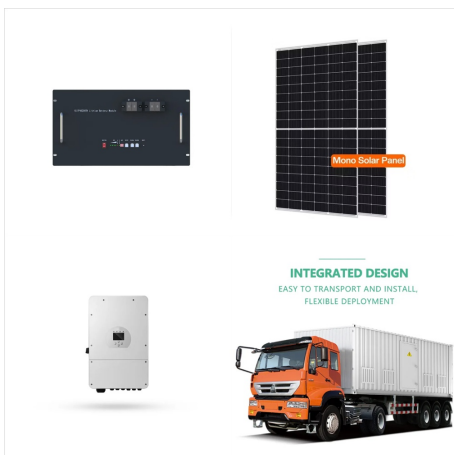


With the Sunny Boy Storage 3.6/5.0/6.0 range, you can have backup power for your home when there is a blackout. In this blog, we will discuss how to use the Secure Power Supply function included in your Sunny Boy Storage and alternatively how you can have automated backup of your household with the optional Automatic Backup Unit.

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The new SMA Automatic Backup Unit is an automatic transfer switch designed specifically for use with the SMA Sunny Boy Storage inverter family. In the event of a grid failure, the automatic transfer switch disconnects the PV system, loads and the Sunny Boy Storage from the utility grid and creates a battery-backup grid.



The Sunny Boy Storage Automatic Backup Unit (SBS-ABU-200-US-10) is a fully integrated solution for whole home backup power. The ABU consists of several components. The first is a 200 Amp rated contactor, which automatically disconnects the home energy system from grid power during a power outage.



(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.

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Sunny Boy Storage 3.7: Sunny Boy Storage 5.0:
Sunny Boy Storage 6.0: Conexi?n CA : Potencia nominal: 3680 W: 5000 W 1) 6000 W 1) Capacidad de sobrecarga (a 25?C durante 60 seg) 2) 4600 W: 6300 W: 7500 W: Corriente nominal de salida CA: 16 A: 21,7 A 3) 26 A: Voltaje nominal: 230 (172 a 264,50 V) Frecuencia: 50 / 60 Hz (45 a 65 Hz



Sunny Boy Storage Automatic Backup Unit. The Sunny Automatic Backup Unit SBS-ABU-200-US-10 is a single phase 5kW, AC-coupled battery inverter. Its 200 Amp rated bus allows for large panels to be connected to it. This type of inverter sometime also ???



Technical data (preliminary) 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 W1) 6000 W1) Overload capacity (at 25?C to max. 60 sec)2) 4600 W 6300 W 7500 W AC nominal current output (at 230 V, 50 Hz) 16 A 21.7 A3) 26 A Nominal AC voltage / AC voltage range 230 V / 172.5 V to 264.5 V