



Transfer Switch Installation Requirements

In order to install any of the Mobile Solar Generator trailers sold by Power Anywhere USA, the customer must ensure that in the event of a power outage on the grid, that power generated from the trailer cannot travel back up the line into the grid and endanger any Electric Utility employees who are in the process of repairing the damage to the grid to restore power.

In order to do that, a Transfer Switch may be required to be installed between the main breaker box on the home or commercial building and the grid power coming into that structure. Depending on the specific requirements of each Electric Utility, that Transfer Switch must be either Automatic or Manual.

Power Anywhere USA recommends an Automatic Transfer Switch be installed, rather than a manual one. Our trailer would be connected to this switch as well. To make the process as straightforward as possible, we provide a rebate to our customers of up to \$1000, to reimburse you for the cost of the switch. Once you have your unit installed, just send us a copy of the purchase receipt, and we will reimburse you for that amount, up to \$1000.

We do not recommend a particular brand or model of Automatic Transfer Switch. Your local electrician, typically one that has done work on your home or business in the past, is the best source to recommend the specific switch. Some homes will have a 100-amp electric service from the grid, and some will have a 200-amp service. You must purchase a switch with at least the amperage of your service from your Electric Coop. Again, your electrician will be able to determine what level of service is being provided by your Coop. They will also be able to ensure that the installation meets all local, state, and national electric codes. These switches can be purchased from many sources, from Lowes and Home Depot, to Amazon and other retailers.



The following examples of Automatic Transfer Switches are available from these and other sources, and are for illustrative purposes only. You and your electrician should always make the final choices for your specific application. All of these examples are 200-amp units.

Honeywell

<https://www.electricgeneratorsdirect.com/Honeywell-RXSM200A3/p77444.html>

Generac

<https://www.electricgeneratorsdirect.com/Generac-RXSC200A3/p77432.html>

Kohler

<https://www.electricgeneratorsdirect.com/Kohler-RXT--JFNC-0200ASE/p8060.html>

Again, Power Anywhere does not endorse any particular brand or model, and we do not receive any compensation from any company manufacturing or selling these switches. Most, if not all of these items are available through more than one retailer. The final decision should always be between you the customer and your chosen electrician.

Finally, Electric Generators Direct does provide their recommendations on how to choose an Automatic Transfer Switch in this Buyer's Guide:

<https://www.electricgeneratorsdirect.com/stories/40-How-To-Pick-the-Perfect-Automatic-Transfer-Switch.html>

Thank you for your interest in our products! You can find more information on our website at www.poweranywhereusa.com.