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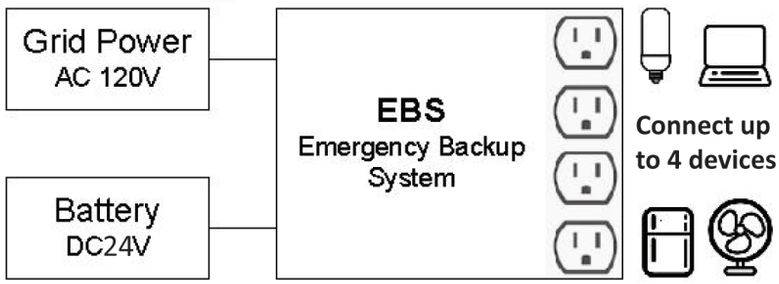

EBS

Emergency Back-up System

This new generation back-up system can be a back-up system or by a flick of a switch become a complete off grid system, for the home. It comes preassembled and tested with all the appropriate components and wiring needed for a back-up system making it an easy setup up for the DIY'er.

Features & Benefits

The EBS provides a back up system for up to 4 circuits in your home. No need for an expensive, fuel consuming, noisy device for back up. Back up essential items during a black out.

Wire up to 4 circuits from the electrical panel to the EBS and it provides the power to these devices as long as there is hydro, similar to a UPS. When the power goes down the EBS switches to battery power to keep these essential items operating.

Essential items such as your refrigerator, furnace fan, freezer, lights and if needed a water pump or sump pump.

World wide remote access, (IoT)

Download the app to your phone. This app will allow you to verify the status of your EBS system.

When the grid goes down, the app will call your phone and provide a status update that the home is operating on back up power. This app will allow the user to program two AC circuits from the phone to turn off or on as required.

For example, turn off the fridge and furnace fan for extended periods of time to lengthen your total back up time. Turn these devices back on and operate them for a ½ hour to warm up the house and cool down the fridge.

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