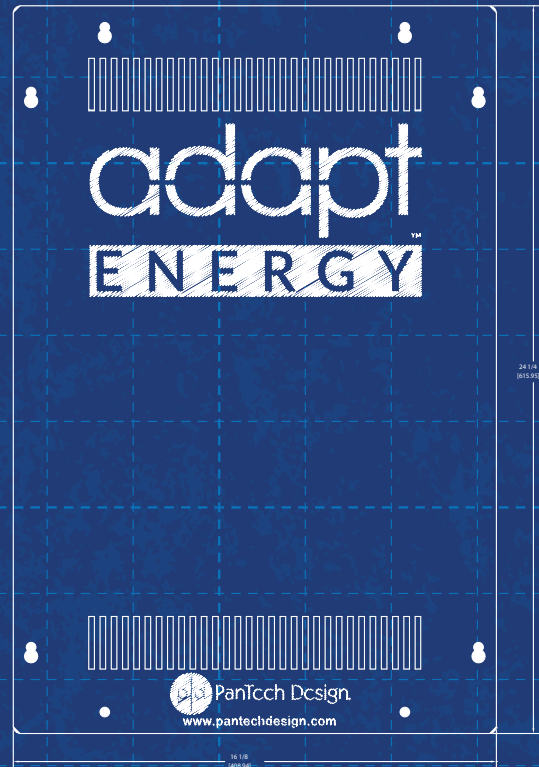


adapt ENERGY

by  PanTech Design.

- Control circuit breakers and monitor energy use
- Conserve energy with custom profiles and schedules
- Protect your home with severe weather tracking
- Maximize solar energy and energy storage systems
- Integrate with leading home automations systems



Control

Adapt Energy provides the interface to manage energy in your home. It provides control of breakers to power on and off circuits and integrates with home automation systems to individually control lights, shades, climate, and more.

Protect

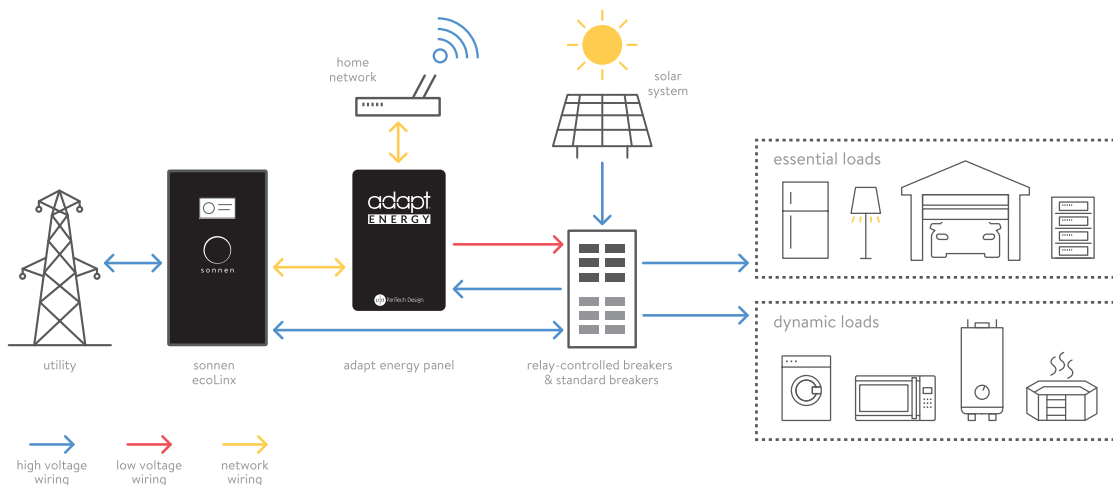
When severe weather strikes, Adapt Energy alerts you so you can increase the ecoLinx® backup reserve and turn off loads, to charge the battery faster. If you don't respond to an alert, it automatically protects your home for you.

Conserve

Adapt Energy provides customizable power profiles and scheduling so you can optimize your home's energy efficiency. And coupled with Curb® energy monitoring, you can see just how much you are conserving.

Prepare

Adapt Energy provides control of the ecoLinx® backup reserve so you can decide how much power you want available in case of emergency. Adapt Energy and ecoLinx® help you keep the lights on.



The Parts

- **Adapt Energy Panel** is the hardware and software that manages energy by controlling breakers, communicating with ecoLinx[®], and connecting to home automation systems.
- **Sonnen ecoLinx[®]** is the energy storage system that provides storage, grid, and solar information to Adapt Energy.
- **Renewable Energy Source** (i.e. Solar) that not only charges ecoLinx, but also offsets utility grid use during the day to power loads in the home.
- **Controllable Breakers** are specialized circuit breakers that enable the Adapt Energy Panel to control whole circuits in the home.
- **Energy Monitoring** that provides real-time power consumption for monitored circuits. (Curb[®] energy monitoring required)
- **Climate Control** to adjust setpoints on thermostats for managing energy efficiency and environmental comfort. **Compatible thermostats include Nest[®] and Ecobee[®]*
- **Home Automation System** that communicates with Adapt Energy to provide advanced control of climate, lights, shades, electronics, and more.

The Details

Adapt Energy Panel **See price sheet for pricing information*

- Adapt Energy enclosure - Dimensions: 14 3/8" X 23 1/2"
 - Control processor - Breaker control equipment - Internal UPS - Network switch
- 16 Breaker Control Wires - standard length 15' (*see price sheet for custom lengths*)
- System Requirements Document, Start Guide, and Configuration Drawings

Features

- Control of up to 16 breakers per panel
- ecoLinx[®] configurable battery backup
- Weather and grid loss alerts
- Scheduling to turn breakers on/off
- Easy web utility setup
- iOS[®] app user interface
- Built-in ethernet switch to connect to existing network

Additional Items (*not included in Adapt Energy Panel price*)

- Sonnen ecoLinx[®] battery
- Schneider Electric[®] controllable breakers **See price sheet for model numbers*
- Required wiring outside of Adapt Energy Panel
- On-site support or installation
- Curb[®] Pro energy monitoring system
- Third party home automation system

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