

Everything you need to power homes in new ways

Simplify home electrical upgrades to keep the power on today and tomorrow.

How are you going to add solar and energy storage to your home?

Flexible and interoperable solutions that work out of the box for new and retrofit projects.

Get everything you need with Eaton's AbleEdge home energy management system, a comprehensive and scalable suite of solutions that helps deliver affordable, efficient and low-carbon power at home – wherever and whenever it's needed.

Modular and scalable home energy management

AbleEdge Microgrid Interconnect Device (MID)
supporting automated home islanding

AbleEdge smart breakers
pioneering intelligent load management



Powering homes everywhere
Seamless options for retrofit and new construction

Interoperable
with any energy storage system

Simple installations
with integrated solutions that cut equipment count

Seamless transition
during grid outages preventing sudden disruptions

Extends battery life
making your energy go further

Keeps the power on
where and when it's needed and prevents system overload



Powering Business Worldwide

Home energy management solutions that scale

Flexible configurations for today and tomorrow

The AbleEdge suite enables new flexibility for home energy systems through close integration and customized configurations using our smart electrical panels, microgrid interconnect device and next-generation smart breakers for intelligent load management and seamless transition between energy sources.



Smart Panel

- Make existing Eaton meter breakers smart with modular solutions
- Configure with AbleEdge MID and smart breakers
- Enables installation without utility coordination for a safety shutdown
- Supports load control and real-time remote monitoring



Combiner Box

- Ready for installs where the meter and main panel are separated and provides whole home backup
- Add AbleEdge combiner box with 12 spaces
- Comes with factory-installed Eaton main breaker and AbleEdge MID
- Move non-critical loads to the combiner box and use smart breakers for flexible load management
- Wire energy storage system to the combiner box or existing main load center



Critical Loads Panel

- Provides partial home backup systems in indoor and outdoor applications
- Add AbleEdge critical loads panel with 24 spaces where smart breakers can be installed for flexible load management
- Comes with factory-installed AbleEdge MID
- Prioritize critical loads for emergency power coordination
- Wire energy storage system to the critical loads panel



To learn more and contact us visit

[Eaton.com/AbleEdge](https://www.eaton.com/AbleEdge)