

The device can be used to control a general-purpose device that can tolerate load shedding, up to a max of 40FLA/50A. 80% and 100% rated EV Breaker settings are available for most combinations

About Black Box Innovations

Centered with a proven track record of successful product lines in Canada.

Black Box Innovations expands its electrical engineering and manufacturing company to service the North American Market.

Being a strong believer in innovation, Black Box is at the forefront of the growing EV charging economy.

With over a decade expertise in EV Technology and Electrical Installations coupled with Engineering Electronics, the company's has developed a innovative range of products to serve the EV Charging World.

*Living by its motto,
"Technology with a Future,"*



*Black Box Innovations is changing the world
through its latest launch.*

And EV owners along with Electrical EV Installers have a much easier, much less expensive option available thru out the North American market now,

For more information, visit:
blackbox-in.com

CONTACT INFORMATION

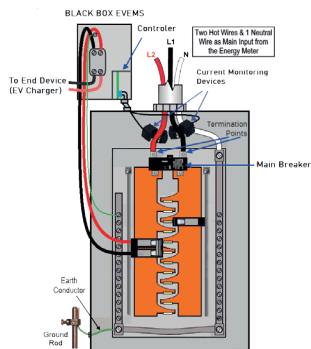
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ELECTRIC VEHICLE Energy Manager

BLACK BOX INNOVATIONS ENDS NEED OF CONSUMER ELECTRICAL PANEL UPGRADE FOR EV INSTALLATIONS WITH NEW DEVICE

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BLACK BOX INNOVATIONS ENDS NEED OF CONSUMER ELECTRICAL PANEL UPGRADE FOR EV INSTALLATIONS WITH NEW DEVICE.

Black Box innovations is rolling out a groundbreaking simple home EV panel / charger Energy management device. Previously, homeowners who wanted to install EV chargers might have had to spend thousands of dollars to modify their home's electrical panel. This new proprietary Energy Management Device will eliminate that cost and allow installation and connection in minutes.

The newly marketed, manufactured, and patent pending EV charging technology empowers everyone to install up to an 11.5KW or 48A electric vehicle charger on an existing electrical service without overloading risks.

Black Box Innovations is launching in thru out North America game-changing EV Charging Management System that takes all the complexities out of installing an electric vehicle charger.

Device works on any existing electrical service that would otherwise cause overloading issues, supporting up to 11.5KW or 48A charging Rates. It does not require Consumer service upgrades or electrical panel upgrades and is compatible with all major EV manufacturers and charge rates. This technology can SAVE Consumers literally \$\$ THOUSANDS OF DOLLARS.

The product is approved for use with other devices that can be load shed when required, as indicated in the labeling.

The patented device allows an Electric Vehicle (EV) to charge quickly when the electrical capability in the building is sufficient. It automatically stops charging for a brief period when there is a lack of electrical capacity.

The device protects the customer's EV and the electrical equipment through intelligent system current monitoring and automatic load shedding. Resultantly, it does not add to the load calculation for the electrical service, negating the requirement for electrical service or panel upgrade, and yet ensuring fast charge rates.

While offering a compact size, the device is regulated by a computer-controlled algorithm to filter out the momentary current fluctuations caused by motors starting or other devices. It allows for the longest charge times and protects the EV by waiting until oscillating loads have ended before initiating a charge to prevent the short cycling of power.

Key Features

- ✓ Fits a 48A EV charger (60A breaker) or any 50A end device on a 100A panel
- ✓ Fast and Easy to install: 30-45 min.
- ✓ Small size fits in tight areas around electrical panels
- ✓ Longest charge times due to intelligent current monitoring
- ✓ No need to disconnect the main service wires
- ✓ No extra breakers needed
- ✓ Approved for use for all North American Electrical Applications by Intertek (ETL)

Pricing & Availability

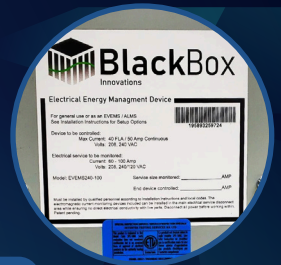
Electric Vehicle Energy Manager for Service Sizes 60A, 100A, and up to 60A Charging (EVEMS240-100)



Available for
immediate delivery

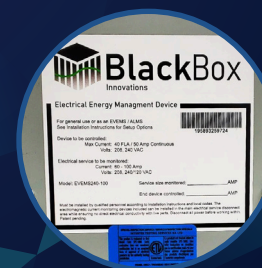
Dealer Discounts Available

\$875
Regular price



Electric Vehicle Energy Manager for Service Sizes 125A, 150A, 200A, and up to 60A Charging (EVEMS240-200)

\$895
Regular price



Available for
immediate delivery

Dealer Discounts Available

