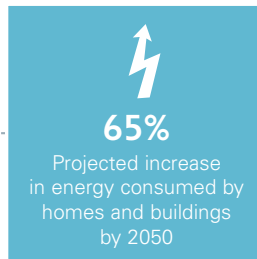
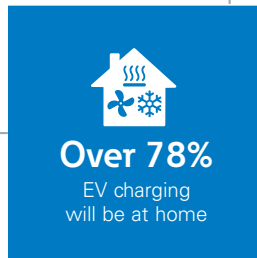


Count on a trusted partner

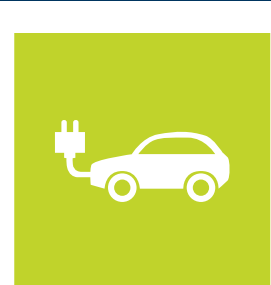
Energy codes are changing. Electric vehicle supply equipment is a must.

New homes will need to be electric vehicle (EV) ready. Current and future EV owners want to easily add in EV Charging and comply with changing building energy codes.



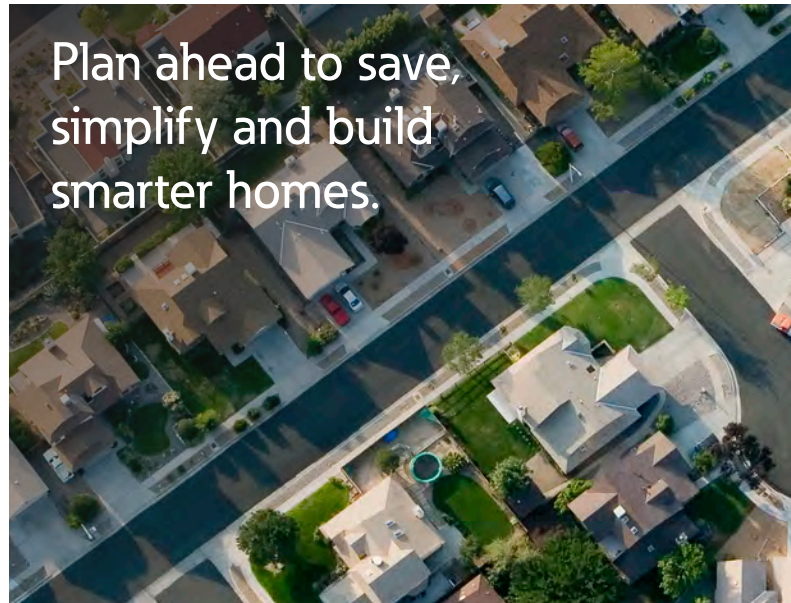
Already, the leading source for model codes and standards, the International Code Council (ICC) is updating EV charging infrastructure guidelines. These will impact the International Building Code (IBC) and International Residential Code (IRC), which means that U.S. states and municipalities are likely to follow. Some areas have moved ahead with EV-ready requirements.

So what will the new guidelines require? That depends on the energy codes implemented regionally. Typically, electric vehicle supply equipment (EVSE) for new construction will require energy systems to be EV capable, ready or EVSE installed.



As electric vehicle adoption surges, making it easy to charge at home is essential. And there is an opportunity to differentiate by ensuring homes are ready for today and what's ahead.

- **Save now.** Take advantage of available utility rebate programs and recoup some EVSE costs.
- **Make install easy.** Eaton Green Motion smart breaker chargers provide flexible and fast installation options no matter what local regulations apply.
- **Smart charging is a game changer.** With EVSE powered by Eaton smart breakers, enable homeowners to manage energy costs by throttling charging power and scheduling charging times to take advantage of lower rates.



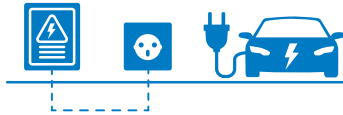
Typical EVSE requirements

EV capable



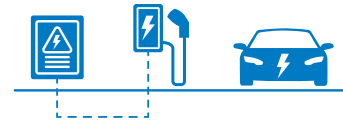
Electrical panel with 40A, 208/240V circuit and conduit

EV ready

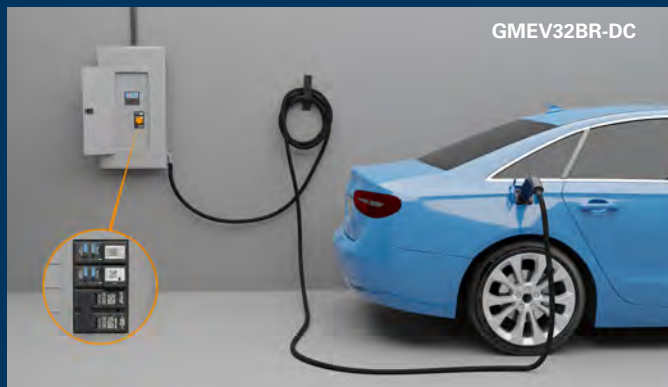


EV capable plus circuit protection and receptacle for charging

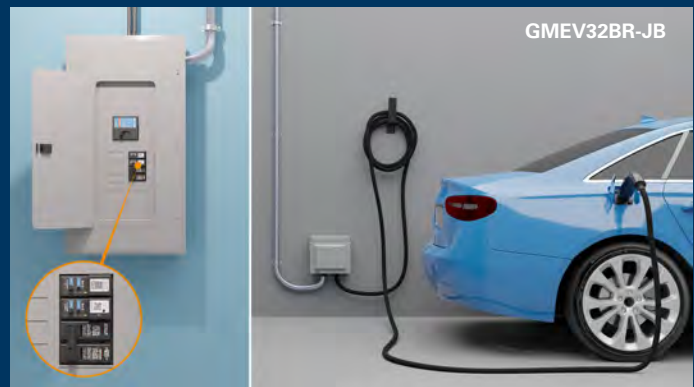
EV install



Fully installed EVSE ready to charge



GMEV32BR-DC



GMEV32BR-JB

Easy to install and flexible charging options powered by Eaton Green Motion chargers integrate into BR loadcenters. No matter how local code updates change, homeowners will want to better manage their carbon footprint and energy costs, even as their electricity usage soars. Scan the QR code and see how we can work together to make it happen.

Contact your local sales representative to learn more.

Eaton
203 Cooper Circle
Peachtree City, Georgia 30269
United States
Eaton.com

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March 2022



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Source: [Edison Electric Institute](#)
Source: [U.S. Energy Information Administration](#)

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