

AbleEdge Smart Breakers

Eaton's next generation of smart breakers enable flexible load management and help improve resiliency.

- 2 pole 15A-60A with GFCI protection
- Ability to control breakers remotely — ON, OFF (independent from trip mechanism)
- Revenue Metering ($\pm 0.5\%$)
- Bi-directional capable for DERs
- Real-time access to device state: Open, Closed, Tripped
- Access to the breaker through the internet (cloud connectivity)
- Critical Breaker ID algorithm built in, prevents overload through power outage
- Open platform with API documentation available
- Commissioning app for iOS and Android to connect devices to Wi-Fi and 3rd party systems
- Install directly into existing Eaton BR loadcenters, meter breakers
- Optimize installation- reduce the total cost of installation and number of boxes on a customers wall



Powering Business Worldwide

Technical Specifications

Footprint	- 2-pole: Takes 2 spaces in a loadcenter
Voltage rating	- 120/240V; 208/240V
Frequency rating	- 60Hz
Ambient operating temperature	- -30 °C to +40 °C
Humidity	- 0% to 90%, noncondensing
kAIC rating	- 10kAIC

Product Selections

Amperes	Catalog Number
15	SBR215WGF
20	SBR220WGF
30	SBR230WGF
40	SBR240WGF
50	SBR250WGF
60	SBR260WGF

Contact the Eaton Technical Resource Center at

1-877-ETN-CARE (386-2273)

option 2, option 9 for further assistance.



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