

# BGW Series Battery Voltage Protector

Batteries are expensive, and discharging them below the manufacturer specs will severely reduce their life. Protect them with a **Samlex BGW Battery Voltage Protector**. The BGW Series are intelligent and user-programmable battery protectors that prevent excessive discharge of the battery. They include a selection of 10 ON/OFF threshold voltage programs, for both 12V and 24V battery systems. A rubberized polyurethane construction allows the BGW to be easily mounted in any location, regardless of water exposure. Available in 40A, 60A, 200, or 400 amps.



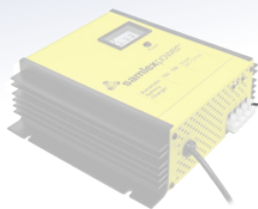
## FEATURES

- Waterproof IP66 rating.
- High voltage cut-off of 16 VDC protects equipment from over-voltage conditions.
- Low-profile, sealed and rugged casing – allows flexibility in installation.
- OFF control input – disconnect battery through a remote switch or relay.
- Status indicator – output signal allows for external indication lamp or buzzer alarm.
- Load shedding – disconnect non-critical equipment early, extending the backup time on critical ones.

MODEL	AMPS (A)	WEIGHT (LBS)	DIMENSIONS (IN)
BGW-40	40	0.34	2.8 x 2.4 x 1.3
BGW-60	60	0.34	2.8 x 2.4 x 1.3
BGW-200	200	0.65	2.9 x 4.3 x 1.5
BGW-400	400	2.30	3.44 x 2.07 x 8.11

2 YEAR LIMITED WARRANTY   

**PROTECT** » **MAINTAIN** » **SAVE ON**  
 Components Battery Life Replacement Costs



Battery Charger



Battery



Battery Voltage Protector



Inverter / DC Load

**NOTE:** Please refer to the manual for detailed installation instructions.

41600-0624