



Product No. See table below



MODEL	HP	ARM SIZE	VOLTAGE & PHASE
BGUS-14-211	1/2	14 ft.	115V 1P
BGUS-16-211		16 ft.	
BGUS-18-211		18 ft.	
BGUS-14-221	1/2	14 ft.	230V 1P
BGUS-16-221		16 ft.	
BGUS-18-221		18 ft.	
BGUS-D-14-211	1/2	14 ft.	115V 1P AC Supply or DC Solar
BGUS-D-16-211		16 ft.	
BGUS-D-18-211		18 ft.	

The BGUS-D has programmable fail safe or fail secure operation. With fail safe selected, when the gate operator senses AC power is no longer present, the arm will cycle open, remaining open until AC power is restored. With fail secure selected, during a power failure the BGUS-D continues normal operation while monitoring the battery level. Once the batteries are low, the unit will cycle open until AC power is restored or the batteries receive a full charge via optional solar panels.



This family of products is now built with the APeX™ Controller

BGUS & BGUS-D

Parking and Vehicle Control Barrier Gate Operators

Slower operating, counter balanced arm. For traffic control and parking applications, available in 1/2 horsepower, 115V or 230V supply voltage, various arm lengths.

RATINGS

- Maximum duty cycle: Continuous
- Shipping weight: 225 lbs.

FEATURES

- Power on/off switch
- Duplex receptacle (115 VAC units only)
- 24 VDC permanent magnet motor (BGUS-D only)
- 115 VAC supply converted to 24 VDC for motor and controls (BGUS-D only)
- Dual batteries charged by 115 VAC or optional solar panels (BGUS-D only)
- Three-button control station included
- Accessory connections are 24-volts
- Easily adjustable cam-operated limit switches
- Lockable and removable front cover for easy access
- Built-in maximum run timer and auto close timer
- Master/second with simple 3-wire connection
- Quad V-belt
- Heavy-duty right angle gear reducer
- Heavy-duty harmonic link with oil impregnated bronze bushings
- Motor has manually-resettable overload
- Full system capable for access control and reversing devices
- Weather resistant galvanized steel cabinet with powder coat finish

ARM OPTIONS

- 14 foot wood arm
- 16 foot wood arm
- 18 foot wood arm

FACTORY OPTIONS

- White or yellow powder coat finish - specify YS for Yellow; WS for White
- Optional thermostatically-controlled strip heater

WARRANTY

- 5 years