

POWER ACCESSORIES

LOW VOLTAGE WIRE (RB509)

The 16 gauge, stranded, dual conductor Low Voltage Wire is for connecting the AC powered transformer, solar panel or wired accessories to the system's control board. This specially designed wire is UV resistant, PVC coated and ready for direct burial.

Available Lengths:

- **RB509:** 1000 ft. (304.8 m) Roll
- **RB509-500:** 500 ft. (152.4 m) Roll
- **RB509-250:** 250 ft. (76.2 m) Roll
- **RB509-100:** 100 ft. (30.5 m) Roll

SOLAR PANEL CHARGING KITS

The Solar Panel charges the gate operator battery in remote applications (1000 ft. away from an AC power outlet) or where solar power is preferred.



- **FM123:** 10 Watt Kit silicon alloy panel. Generates minimum of 10 watts at 600 mA
- **FM122:** 5 Watt Kit silicon alloy panel. Generates minimum of 5 watts at 600 mA.
- A blocking diode on the control board prevents battery discharge.
- Solar Power has some limits as to the maximum number of gate cycles to expect per day given the zone in which you live. See the Cycles Per Day chart below to determine the appropriate amount of solar panel kits needed.



Solar Panel Application Charts
Estimated Number of Cycles Per Day

| Model # | Watts | Zone 1 | Zone 2 | Zone 3 |
|------------------------|-------|--------|--------|--------|
| SINGLE Swing Operators | 10 | 8 | 16 | 26 |
| | 15 | 11 | 20 | 30 |
| | 20 | 14 | 28 | 38 |
| | 25 | 17 | 36 | 46 |
| | 30 | 20 | 44 | 54 |
| DUAL Swing Operators | 10 | 4 | 8 | 13 |
| | 15 | 7 | 13 | 20 |
| | 20 | 10 | 18 | 27 |
| | 25 | 13 | 23 | 34 |
| | 30 | 16 | 28 | 41 |
| SL2000B | 10 | 4 | 8 | 13 |
| SL2000B | 15 | 6 | 12 | 20 |
| SL2000B/2200B | 15 | 3 | 6 | 10 |
| GPX-SL25 | 10 | 4 | 8 | 13 |
| GPX-SL25 | 20 | 8 | 16 | 26 |

**PRO-SL2000B/GPX-SL25 series requires a 24 Amp hour battery for solar power.*



Learn more at www.gtopro.com/residential-solar-credit.htm.