

## 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

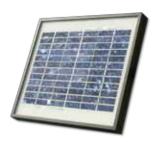
• RB509-500: 500 ft. (152.4 m) Roll

• 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
	10	4	8	13
DUAL Swing	15	7	13	20
Operators	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

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

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