



**BSP  
Panel  
Series**

## BSP Panel Series - 140W Solar Panel

The BSP Panel Series is a line of outdoor solar modules that offers efficient solar cell technology combined with quality design and construction. The impact resistant glass surface and robust anodized aluminum frame can easily mount to optional pole mount brackets.



### The BSP Panel Series features:

- High performance multi-crystalline cells
- High energy yields in a wide variety of climates
- Anodized aluminum frame provides for easy mounting

### ELECTRICAL CHARACTERISTICS

Maximum power ( $P_{max}$ ) <sup>(1)</sup>	140W
Open circuit voltage ( $V_{oc}$ )	23.1V
Maximum power voltage ( $V_{mp}$ )	19.4V
Short circuit current ( $I_{sc}$ )	7.77A
Maximum power current at ( $I_{mp}$ )	7.21A

1. Values at Standard Test Conditions (STC): 1000W/m<sup>2</sup> irradiance, AM 1.5 solar spectrum and 25°C module temperature

### MECHANICAL CHARACTERISTICS

Length: inches (mm)	48.15 (1223)
Width: inches (mm)	26.06 (662)
Thickness: inches (mm)	1.38 (35)

### WARRANTY

90% minimum power output for 10 years.

### CERTIFICATIONS



Certified to UL1703 and ULC1703  
 Certified for use in Class 1, Division 2 Hazardous Locations

### DIMENSIONS mm (in)

