

BSP Panel Series - 90W 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.



DIMENSIONS mm (in) 492 (19.37) (15.6.2) 589 26 536 (21.1) 35 (1.38)

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 $(P_{max})^{(1)}$ 90W Open circuit voltage (V_{oc}) 22.43V Maximum power voltage (V_{mp}) 18.61V Short circuit current (I_{sc}) 5.23A Maximum power current at (I_{mp}) 4.86A

MECHANICAL CHARACTERISTICS

Length: inches (mm) 47.32 (1202) Width: inches (mm) 21.10 (536) 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

Values at Standard Test Conditions (STC): 1000W/m² irradiance, AM 1.5 solar spectrum and 25°C module temperature