



Product Information Sheet

Solar Module

BSP-4012

General Information

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

Qualification and Certificates

UL Listing Pending



BSP-4012
40 Watt Module

Electrical Characteristics		
Typical Data At STC		
		BSP-4012
Rated Power	Pr	40W
Peak Power	Pmpp	40W
Peak Power Voltage	Vmpp	17.8V
Peak Power Current	Impp	2.40A
Open Circuit Voltage	Voc	22.2V
Short Circuit Current	Isc	2.60A

The performance of the solar cells is measured at Standard Test Conditions (STC): 1000 W/m² irradiance, AM 1.5 spectrum and 25° C cell temperature.

Physical Characteristics		
Length	Inches (mm)	27.48 (698)
Width	Inches (mm)	20.94 (532)
Thickness	Inches (mm)	1.33 (33.8)

Cable Type		
Cable Length	feet (cm)	15.0 (457.2)

5 Year Warranty

