



Azimuth Solar Products Inc.

75W Solar Panel SP75WGP



Specifications

75W Solar Panel (Individual Panel)

Solar Cell Type	Mono-Crystalline Solar Cells
Rated Max Power (P _{max})	75W
Maximum Power Current (I _{mp})	4.03 A
Maximum Power Voltage (V _{mp})	18.6 V
Short-Circuit Current (I _{sc})	4.83 A
Open-Circuit Voltage (V _{oc})	22.32 V
Module Efficiency	14.90%
Max System Voltage	600V
Diodes	2 Bypass Diodes
Cells (Quantity/Orientation)	36 / 9 x 4
Dimensions	78 x 67.5 x 3.5 cm (30.7 x 26.6 x 1.4")
Weight	5.8 kg (12.8 lbs)
Operational Temperature	-40°C to 85°C (-40°F to 185°F)
Nominal Operating Cell Temp. (NOCT)	45°C +/- 2°C
Voltage Temp. Coefficient (V _{oc})	-0.38% / °C
Current Temp. Coefficient (I _{sc})	0.10% / °C
Power Temp. Coefficient (P _{max})	-0.47% / °C
Manufacturer	G&P New Energy Technology Co., Ltd
Warranty	10 Years Peak Power, 25 Years Depreciated Power

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