

60 W POLYCRYSTALLINE SOLAR PANEL



The AccelTex Solutions Solar Panels are highly efficient and durable for numerous off-grid solar applications. Available in a wide range of wattage options, these panels are sure to compliment any solar deployment.

Part Number: ATS-SOLR-60W-PC



MECHANICAL SPECIFICATIONS

Dimensions: 30.08" L x 25.86" H x 1.37" D (764 mm L x 657 mm H x 35 mm D)

Weight: 9.92 lb (4.5 Kg)

Impact Resistance: 52 mph (23 m/s)

Downforce Load: 2400 PA

Solar Cells: 36

Cell Type: Polycrystalline Glass Type: Tempered Glass



ELECTRICAL SPECIFICATIONS

Maximum Power: 60W Power Tolerance: 5%

Efficiency: 17%

Rated Current (Imp): 3.25 Amps Rated Voltage (Vmp): 18.42 V Open Circuit Voltage (Voc): 22.42 V Short Circuit Current (Isc): 3.53 V Maximum System Voltage: 600 V

Isc Temperature Coefficient: -0.024% per °C

Voc Coefficient: -0.356% per °C Imp Coefficient: -0.46% per °C



ENVIRONMENTAL SPECIFICATIONS

Installation Environment: Outdoor

Operating Temperature: -40 to 194°F (-40 to 90°C)