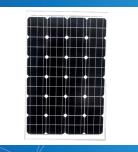


160 W MONOCRYSTALLINE SOLAR PANEL WITH MOUNTING KIT



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. Each panel ships with a wall/pole mount.

Part Number: ATS-SOLR-160W-MC-K



MECHANICAL SPECIFICATIONS

Dimensions: 59.29" L x 26.81" H x 1.37" D (1,506 mm L x 681 mm H x 35 mm D) Weight: 26.10 lb (11.84 Kg) Installation: Wall/Pole Mount Pole Mount Diameter: Up to 12" Diameter Pole (304.8 mm) Impact Resistance: 52 mph (23 m/s) Downforce Load: 2500 PA Solar Cells: 36 Cell Type: Monocrystalline Glass Type: Tempered Glass



ELECTRICAL SPECIFICATIONS

Maximum Power: 160W Power Tolerance: 5% Efficiency: 17.72% Rated Current (Imp): 8.65 Amps Rated Voltage (Vmp): 18.40 V Open Circuit Voltage (Voc): 22.80 V Short Circuit Current (Isc): 9.05 V Maximum System Voltage: 600 V Isc Temperature Coefficient: -0.35% per °C Voc Coefficient: -0.356% per °C Imp Coefficient: -0.46% per °C



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

The facts and figures herein are carefully compiled to the best of our knowledge and are intended for general informational purposes only. Responsibility for the use and application of AccelTex Solutions materials rests with the end user. All AccelTex Solutions products are sold pursuant to the AccelTex Solutions Terms and Conditions of Sale. © 2018 AccelTex Solutions. All Rights Reserved. AccelTex, AccelTex Solutions, the AccelTex Solutions Logo and other marks are trademarks or registered trademarks of AccelTex Solutions. Other products or service names may be the property of third parties.

1.888.406.8906 SALES@ACCELTEX.COM