



**Dimensions:**

310 x 190 x 18 mm  
Weight: 0.8 kg

**Technical specification:**

Laminate: Glass / EVA / TPE (tedlar / PET / tedlar) or TPT (white backsheet).  
 Front: High-transmission 3.2 mm tempered glass  
 Rear: TPT/TPE  
 Cells: 36 multi-Si solar cells  
 Frame: Clear anodized aluminum frame  
 Output: Junction box

**Electrical data (at STC\*):**  $P_{mpp}: 6.0 W^*$  ( $\pm 10\%$ ) /  $V_{mpp}: 18.0 V^*$  /  $I_{mpp}: 0.33 A^*$  /  $V_{oc}: 22.3 V^*$  /  $I_{sc}: 0.36 A^*$

Operation temperature range: - 40 °C .. 85 °C  
 NOCT: 48 °C ± 3 °C  
 Temp. coeff. of  $I_m$ : + 0.1 % / °C  
 Temp coeff. of  $V_m$ : -0.38 % / °C

\*: Standard Test Conditions (1000W/m<sup>2</sup>, 25°C, 1.5 AM).

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