



Dimensions:

(270 x 190) ± 2mm x 18 mm

Weight: 0.7 kg (NET)

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, multicontact connectors (optional with cable)

Electrical data (at STC*): P_{mpp} : 5.0 W* (± 10%) / V_{mpp} : 18.0 V* / I_{mpp} : 280 mA* / V_{oc} : 22.3 V* / I_{sc} : 300 mA*

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/m², 25°C, 1.5 AM).

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