

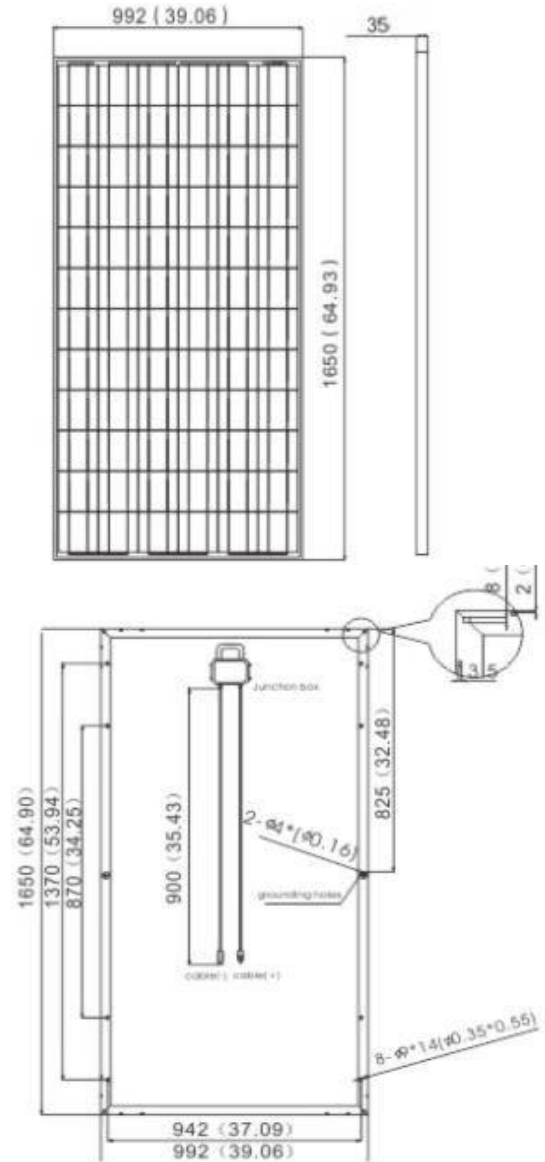
Module type: e-Solare KD-PTW 270 W

Electric Data

Wattage (W)	270
Open circuit voltage (Voc)	38.2
Short circuit current (Isc)	9.2
Maximum power voltage (Vmp)	31.2
Maximum power current (Imp)	8.66
Cell efficiency	18.50%
Module efficiency	16.50%
Maximum system voltage (V)	DC 1000V
Standard Test Conditions	AM1.5 1000mW/cm ² 25 °C

Mechanical Data

Cell (mm)	Poly-crystalline 156 x156
No.of cells	60 pcs
Dimension of module (mm)	1640x 992x 35
Weight	17.5kg
Front Glass	3.2mm Tempered glass
Frame	Anodized aluminum alloy



Temperature coefficient

Temperature coefficients of Isc (%)	0.045%/ °C
Temperature coefficients of Voc (%)	-0.27%/ °C
Temperature coefficients of Pm (%)	-0.408%/ °C
Temperature Range	-40°C ~ +85°C

Warranty

Workmanship and material	10 years
Linear power output	25 years



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