

## Module type: e-Solare KD-PTW 265 W

### Electric Data

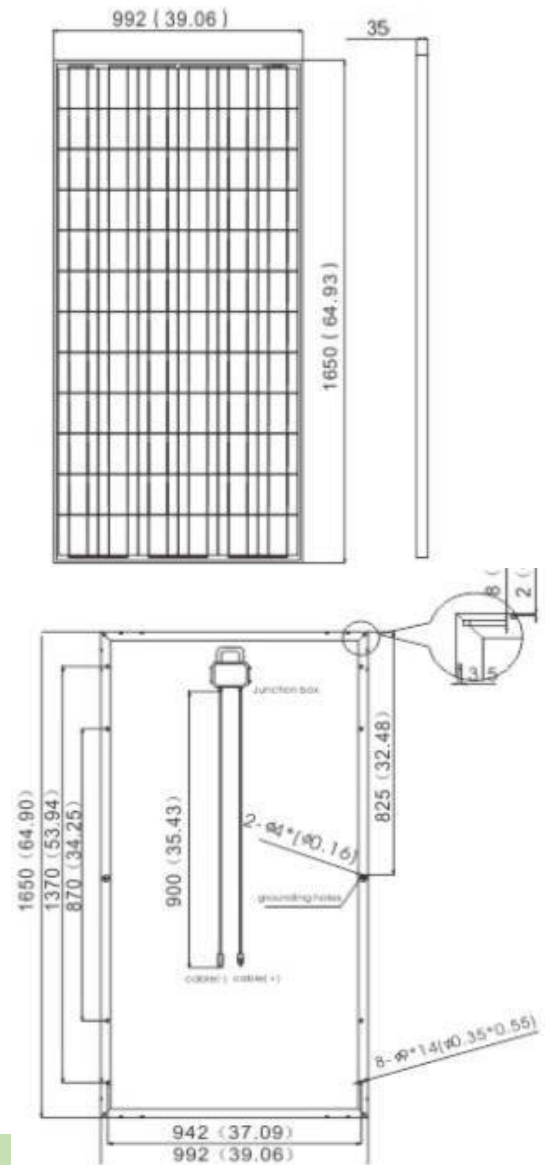
|                             |                                    |
|-----------------------------|------------------------------------|
| Wattage (W)                 | 265                                |
| Open circuit voltage (Voc)  | 38                                 |
| Short circuit current (Isc) | 9.12                               |
| Maximum power voltage (Vmp) | 30.9                               |
| Maximum power current (Imp) | 8.58                               |
| Cell efficiency             | 18.15%                             |
| Module efficiency           | 16.20%                             |
| Maximum system voltage (V)  | DC 1000V                           |
| Tolerance Wattage           | +/-3%                              |
| Standard Test Conditions    | AM1.5 1000mW/cm <sup>2</sup> 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 |



Workmanship and material 10 years

Linear power output 25 years



Member of CEC

