



## Polycrystalline Solar Module

CE-95/100/105P36

### Warranty

10-year repair and workmanship warranty

12-year warranty at 90% power output

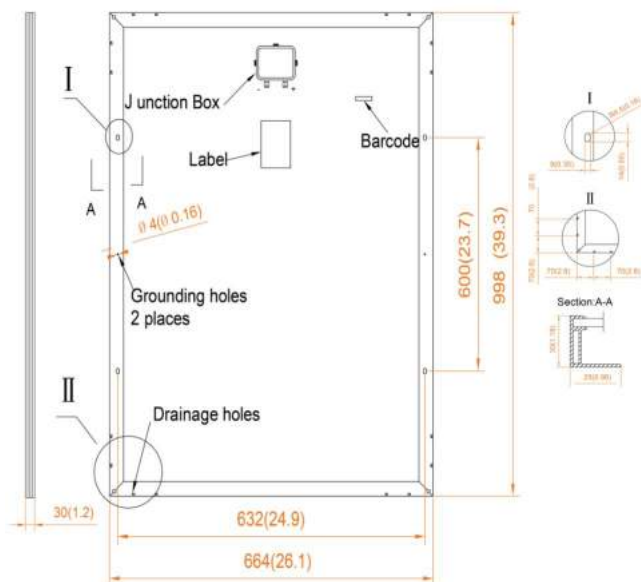
25-year warranty at 80% power output

### Typical Electrical Characteristics



Models	CE-95P36	CE-100P36	CE-105P36
Max. Power (Pmax)	95Wp	100Wp	105Wp
Optimum Operating Voltage (Vm)	18.2V	18.4V	18.6V
Optimum Operating Current (Im)	5.22A	5.43A	5.65A
Open-circuit Voltage (Voc)	22.2V	22.4V	22.6V
Short-circuit Current (Isc)	5.64A	5.87A	6.10A
Module efficiency	14.3%	15.1%	15.8%

Note: the specifications are obtained under the Standard Test Condition (STC): 1,000W/m<sup>2</sup>, Am 1.5, Cell Temperature 25°C



Solar cell	Poly-crystalline 156.75×104mm
Power Tolerance (Pmax)	0 ~ +3%
Numbers of cells	36pcs of cells in series
Module Dimension	998×664×30mm
Weight	7.6Kg
Max. System Voltage	1000V DC
Max. Series Fuse Rating	16A
Temperature cycling range	-40°C ~ +85°C
NOTC	45±2°C
Temperature coefficients of Isc	(+0.04%/°C)
Temperature coefficients of Voc	(-0.31%/°C)
Temperature coefficients of Pmax	(-0.4%/°C)