

Solar Module POLY(305W~320W)

Electrical Characteristics STC	JD305-72P	JD310-72P	JD315-72P	JD320-72P
Maximum Power(Pmax)	305W	310W	315W	320W
Power Tolerance	0~+5W	0~+5W	0~+5W	0~+5W
Module Efficiency	15.7%	16.0%	16.2%	16.5%
Maximum Power Current(Imp)	8.33A	8.38A	8.45A	8.56A
Maximum Power Voltage(Vmp)	36.6V	37.0V	37.3V	37.4V
Short Circuit Current(Isc)	8.73A	8.80A	8.88A	9.00A
Open Circuit Voltage(Voc)	44.9V	45.0V	45.4V	45.6V

Values at Standard Test Conditions STC(AM1.5,Irradiance 1000W/m² , Cell Temperature 25℃

Mechanical Characteristics

Cell Type	156×156mm Polycrystalline,72(6×12) pcs in series
Glass	High Transmission,Low Iron, Tempered Glass
Frame	Anodized Aluminum Alloy
Junction Box	IP65/IP67 Rated,With Bypass Diodes
Dimension	1956×992×40mm
Output Cable	4mm ² (EU)/12 AWG(US),1000mm
Weight	27kg

