

300W 35V Solar Panel

27 September, 2022

Model No.: WSP30035

Typical Electrical Characteristics

Solar Cells	Monocrystalline Silicon (4×16pcs)
Max Power	300Wp
Vmp	35.2V
Imp	8.57A
Voc	41.3V
Isc	9.42A
Solar cell efficiency	22% or higher
STC	1000W/m ² , AM1.5 and 25°C
Max-System Voltage (VDC)	1000V
Series Fuse Rating	15A
No. of Bypass Diodes	3 or 6 Units
Operating Temperature	-40°C to +85°C
Storage Temperature	-40°C to +85°C
Power Tolerance	3% to 3%
Temperature Coefficients of Pmax	-0.45%/°C
Temperature Coefficients of Voc	-0.34%/°C
Temperature Coefficients of Isc	0.05%/°C

Physical Characteristics

Module Dimension	1750×880×35mm
Module Weight	17.8KG
Max Loading	5400 Pa
Aluminum Frame	Silver color
Junction Box	Included
Cable	900mm
Connector	Compatible with MC4
Structure	Glass + EVA + Solar Cell + EVA + White Backsheet
Packaging	Pallet or Wooden Crate

