

For a Free Quote:

Web: [EnergyPal.com](https://energypal.com)

Call: **1-800-990-3725**

Email: contact@energypal.com



Solar Panel Guide

Specification Data Sheet

Learn more at energypal.com/best-solar-panels-for-homes



PRODUCT DATASHEET

72 CELLS(MULTI-CRYSTALLINE, 156*156 mm)

TECHNICAL DATA

Range	250 Wp	260 Wp	270 Wp	275Wp	280 Wp	290 Wp	300 Wp
Model Name	SP72-250	SP72-260	SP72-270	SP72-275	SP72-280	SP72-290	SP72-300
Power Rating (Pmax)	250	260	270	275	280	290	300
Open Circuit Voltage(Voc)	42.5	42.84	43.2	43.56	43.8	44.2	44.64
Short Circuit Current (Isc)	7.95	8.05	8.15	8.25	8.3	8.45	8.54
Maxium Power Voltage(Vmp)	34.21	35.25	36.05	36.5	36.62	36.68	37.05
Maxium Power Current(Imp)	7.32	7.4	7.5	7.55	7.65	7.9	7.95
Size of the Modules(mm)	1960*982*42						
Weight of the Module(mm)	26.25						
Tolerance at Pmax(%)	±3%						
Maxium System Voltage(Vdc)	1000 Volts for IEC & 600 Volts for UL						
Juction Box	3 Bypass Diodes of 20 Amps each						
Output Cables & Connectors	1000 mm(+)/1000(-),MC-4 Compatible Connectors						
Temperature Coefficient of Isc(%/oC)	0.05						
Temperature Coefficient of Voc(%/oC)	-0.35						
Temperature Coefficient of Pmax(%/oC)	-0.45						

Head Office : 14/15, Floor, Pushpak Apartment

Opposite Kaladarshan Flats, Prernatirth Derasar Road,

Satellite , Ahmedabad - 380 015

Gujarat - INDIA

Phone: +91-79-40063353

Fax: +91 -79- 26921203

