

SSP10-36-5



Solar Panel Poly 10W

Rating: Not Rated Yet
[Ask a question about this product](#)

Description

Model	Pmax	Vmp	Imp(A)	Voc	Isc(A)	Size (mm)	Solar Cells	Weight	Isc(D)	Voc	Imp(A)	Vmp	Pmax	Model
200W	5.52	6.07							5.18	4.56			165W	
190W	5.24	5.77							4.84	4.29			155W	
SSMXX11	150W	4.11	5.62	43.2V	5.62	125X125mm	72 Pcs	18kg	4.02	4.15	38.2V	125W	SSPXXX	-72-5
180W	4.97	5.48											145W	
170W													Less	
130W	3.65	4.01							3.42	3.11			110W	
SSMXX11	120W	3.41	3.86	43.2V	3.86	1070X800X35	72 Pcs	10.5kg	3.11	2.82	35.4V	100W	SSPXXX	-72-5
120W	3.37	3.73							2.85	2.58	35.4V	95W		
110W	3.23	3.55											Less	
100W	5.51	6.36							5.12	4.45			80W	
SSMXX11	95W	5.23	6.04	21.6V	6.04	125X125mm	36 Pcs	7.8kg	4.8	4.16	17.2V	75W	SSPXXX	-36-5
90W	4.96	5.72							4.27	3.88	35.4V	70W		
80W	4.68	5.4											Less	
50W	7.89	3.18							7.26	2.33			40W	
SSMXX11	45W	7.6	2.86	21.6V	2.86	125X82.5	36 Pcs	3.8 kg	2.24	2.04	17.2V	35W	SSPXXX	-36-5
35W	2.33	2.55							1.92	1.75	17.2V	30W		
30W	2.01	2.23											Less	
15W	1.91	2.1							1.79	1.63			10W	
SSMXX11	10W	1.74	1.91	21.6V	1.91	125X41.7	36 Pcs	2.7 kg	1.41	1.45	17.2V	25W	SSPXXX	-36-5
5W	1.82	1.78							1.28	1.28	17.2V	19W		
3W	1.45	1.52											Less	
20W	1.45	1.52							1.38	1.23			21W	
SSMXX11	14W	1.38	1.53	21.6V	1.53	125X31.25	36 Pcs	2 kg	1.38	1.17	17.2V	20W	SSPXXX	-36-5
13W	1.33	1.47							1.22	1.11	17.2V	19W		
12W	1.37	1.4											Less	
16W	0.93	1.02							0.88	0.8			14W	
SSMXX11	15W	0.87	0.96	21.6V	0.96	125X20.83	36 Pcs	1.5kg	0.84	0.76	17.2V	13W	SSPXXX	-36-5
14W	0.81	0.9							0.77	0.7	17.2V	12W		
12W	0.7	0.77											Less	
11W	0.84	0.7							0.88	0.83			9W	
SSMXX11	10W	0.78	0.84	21.6V	0.84	125X13.88	36 Pcs	1kg	0.82	0.47			8W	SSPXXX
8W	0.53	0.58							0.45	0.41	17.2V	7W		
7W	0.47	0.52											Less	
5.5W	0.32	0.7							0.26	0.24			6W	
SSMXX11	5W	0.29	0.64	21.6V	0.64	125X6.95	36 Pcs	0.8kg	0.2	0.18	17.2V	3W	SSPXXX	-36-5
4W	0.24	0.53							0.13	0.15	17.2V	2W		
3W	0.18	0.52											Less	
Less														
Junction Box : IP 65, TUV Certified														
Integrated bypass diodes in the junction box reduce the power loss effect in a string caused by events such as shading.														
Remark: Usability: Power over 80W with 1000mm Cables, Power over 50W with Bypass Diodes.														
Electrical Characteristics														
Pm Temperature Coefficient: -0.45%/°C														
Voc Temperature Coefficient: -0.39%/°C														
MOCT: 4811 ±12%														
Voc Temperature Coefficient: 0.56%/°C														
Maximum System Voltage: 1000VDC(IEC), 600VDC(UL)														
Relative humidity: 0 to 100%														
Resistance 275g steel ball fall down from 1m height and 60m/s wind														
Quality and Safety: (According to IEC 61215 & IEC 61730)														
Product warranty: Free from defects in materials and workmanship for 5 years.														
Power warranty: Maintain more than 90% of minimum rated power for 10 years.														
Maintain more than 80% of minimum rated power for 25 years.														