



SIRIUS

Solar Energy Systems
An ISO 9001:14001 COMPANY

Model No	Module Wattage	Module Size	No of Cells	Voc (Volts)	Isc (Amps)	Vmp (Volts)	Imp (Amps)	Mounting Slot	
								Length (mm)	Width (mm)
SS-001	1Wp,5V	132 x 123 x 15mm	10	5.85	0.23	5.0	0.21		
SS-003	3Wp,6V	184 x 184 x 22mm	18	11.0	0.41	8.50	0.37	115	157
SS-005	5Wp,6V	323 x 179 x 22mm	18	11.0	0.64	8.50	0.59	165	157
SS-005-12	5Wp,12V	253 x 279 x 22mm	36	21.60	0.37	17.00	0.32	165	257
SS-010	10Wp,12V	344 x 289 x 22mm	36	21.60	0.70	17.00	0.62	165	320
SS-012	12Wp,12V	344 x 289 x 22mm	36	21.60	0.80	17.00	0.72	165	320
SS-015	15Wp,12V	424 x 344 x 22mm	36	21.60	1.00	17.00	0.89	255	322
SS-018	18Wp,12V	554 x 344 x 22mm	36	21.60	1.24	17.00	1.08	350	320
SS-020	20Wp,12V	554 x 344 x 22mm	36	21.60	1.32	17.00	1.20	350	320
SS-025	25Wp,12V	554 x 344 x 22mm	36	21.60	1.62	17.00	1.50	350	320
SS-030	30Wp,12V	653 x 435 x 34mm	36	21.60	2.14	17.00	1.80	400	390
SS-035	35Wp,12V	653 x 435 x 34mm	36	21.60	2.24	17.00	2.08	400	390
SS-037	37Wp,12V	653 x 435 x 34mm	36	21.60	2.40	17.00	2.18	400	390
SS-040	40Wp,12V	653 x 550 x 34mm	36	21.60	2.86	17.00	2.38	400	505
SS-045	45Wp,12V	653 x 550 x 34mm	36	21.60	2.79	17.00	2.67	400	505
SS-050	50Wp,12V	653 x 550 x 34mm	36	21.60	3.22	17.00	2.97	400	505
SS-060	60Wp,12V	653 x 655 x 34mm	36	21.60	4.0	17.00	3.56	400	610
SS-070	70Wp,12V	773 x 655 x 34mm	36	21.60	4.23	17.00	4.15	400	610
SS-075	75Wp,12V	843 x 650 x 34mm	36	21.60	4.25	17.00	4.42	400	605
SS-080	80Wp,12V	843 x 650 x 34mm	36	21.60	4.99	17.00	4.72	400	605
SS-090	90Wp,12V	1103 x 655 x 34mm	36	21.60	5.00	17.00	5.30	545	610
SS-100	100Wp,12V	1103 x 655 x 34mm	36	21.60	6.60	17.00	5.95	545	610
SS-110	110Wp,12V	1103 x 655 x 34mm	36	21.60	7.41	17.00	6.50	545	610
SS-125	125Wp,12V	1323 x 655 x 34mm	36	21.60	8.25	17.00	7.36	795	610
SS-150	150Wp,12V	1483 x 655 x 34mm	36	21.60	9.46	17.00	8.84	795	610