AMRUT ENERGY

Towards Greener,
Brighter and Better Future

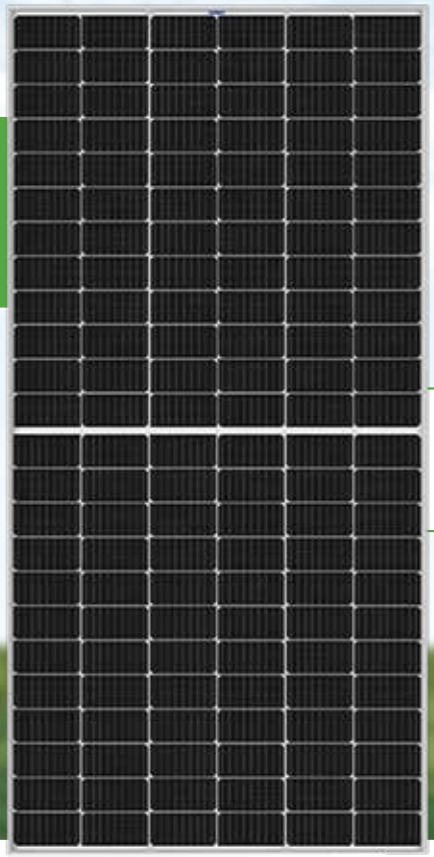
Amrut Energy

Solar Modules

Range – 40W-550W

20% MORE ENERGY GENERATION | **25** YEARS LINEAR PERFORMANCE WARRANTY

INTRODUCING
550 WP
SOLAR PANELS



SPECIALLY MADE FOR
ROOFTOPS

Amrut Energy Private Limited

For Sales Enquiries Call _ Need Details_Need Details

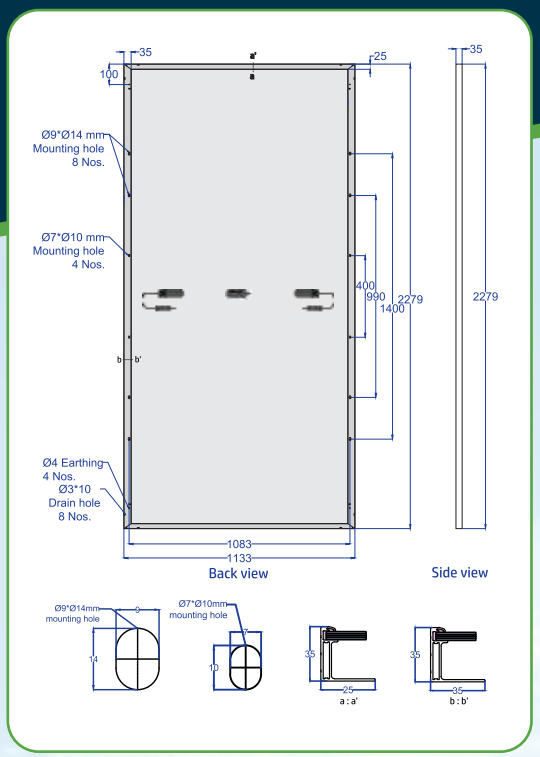
Products offered!

Bifacial - MONO PERC - 144 Cells

525Wp I 530Wp I 535Wp

540Wp I 545Wp

ASM 144HC



Solar power plants generate electricity from sunlight, which can be fed into the main electricity supply of a building or sold to the public electricity grid. The growing grid-connected solar sector across the globe is helping create jobs, enabling families and businesses to save money, and cut greenhouse emissions.

Electrical Data Performance

Electrical Parameters	Unit	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Peak Power -Pmax	Wp	525	393.2	530	397.5	535	401.3	540	405.0	545	408.8
Maximum voltage (Vmpp)	V	41.12	38.29	41.39	38.48	41.61	38.68	41.81	38.79	42.02	38.80
Maximum current (Impp)	A	12.77	10.27	12.82	10.33	12.86	10.39	12.92	10.46	12.98	10.46
Open circuit voltage (Voc)	V	48.82	45.94	49.15	46.17	49.48	46.41	49.81	46.54	50.14	46.56
Short circuit current (Isc)	A	13.39	10.78	13.43	10.85	13.47	10.91	13.51	10.98	13.55	11.08
Module Efficiency	**%**	**20.33**		**20.53**		**20.73**		**20.92**		**21.12**	
Operating Temperature range (°C)		-40 ~+85°C		Power Tolerance						0~+2%	
Maximum system voltage		1500 VDC		Nominal operating cell temperature (NOCT)						45 ± 2°C	
Maximum series fuse rang		25A		Fire Safety						Class-C (Type 1)	
Temperature coefficients of Isc (α)		0.048%°C		Application						Claas-A	
Temperature coefficients of Pmax (γ)		-0.35%/°C		Safety Class						Class II	
Temperature coefficients of Voc (β)		-0.28%/°C									

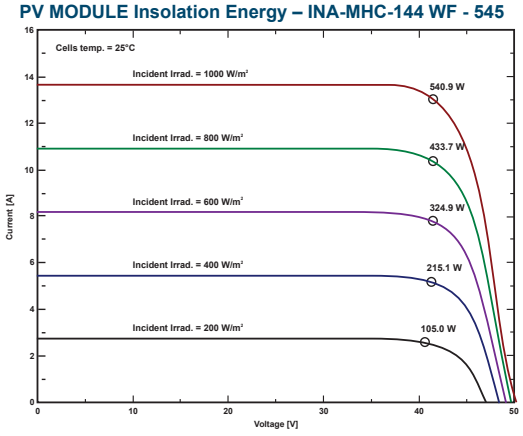
Bifacial Gain	Measurement	Unit	525	530	535	540	545
	Maximum Power (Pmax)	Wp	550	555	560	565	570
5%	Module Efficiency	%	21.29	21.48	21.68	21.87	22.07
	Maximum Power (Pmax)	Wp	575	580	585	590	595
10%	Module Efficiency	Wp	22.26	22.45	22.65	22.84	55.03
	Maximum Power (Pmax)	Wp	600	605	610	615	620
15%	Module Efficiency	%	23.23	23.42	23.61	23.81	24.00

***STC: Irradiance 1000 W/m2 module temperature 25* °C, Am=1.5; NOCT: Irradiance 800 W/m2, ambient teperature 20°C, Am=1.5, Wind speed 1m/s. Average power reduction of 4.5% at 200 W/m2 as per IEC 60904-1. Measuring uncertainty +/- 3%*
***Power gain from rear side depends upon the ground reflectance (Albedo) 8 Befaciality factor.*

Module Mechanical Data

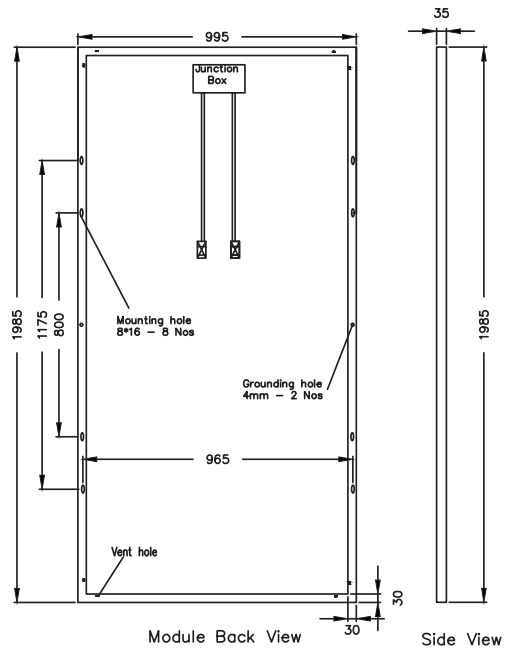
SPECIFICATION	DATA
Cell Type	Type 72 Mono PERC (144 half-cells) P-Type Bifacial solar cells
Dimensions	2279X1133X35mm (LxWxH) ± 1 mm
Weight	28.00 kgs
Front Cover	3.2 mm High Transmission, Low iron, Tempered Glass, AR coated
Cell Encapsulant	EVA (Ethylene Vinyl Acetate)-FC/UFC Back sheet Composite Film (Transparent /White Back sheet)
J-Box	IP68 Split type Junction box with individual bypass diodes
Cable	500mmx2nos solar cable, 4mm2
Connectors	MC4 Compatible Connector IEC/UL Certiied
Frame Material	Silver Anodized Aluminium frame with twin wall proile
Mechanical Load Test	5400 Pa (Snow load), 2400 Pa (Wind load)
Hail resistance	Max. diameter of 25 mm with velocity 23 m/s
Standard Packaging	30Pieces/Pallet
Module Pieces per Container	600 pieces (40Feet HQ)

I-V CHARACTERISTICS AT DIFFERENT IRRIDANCE
PV MODULE Insolation Energy – INA-MHC-144 WF - 545



SOLAR PV MODULE 24 Volt

Range - 260 Wp to 335 Wp



Salient Feature

- Superior Module Efficiency as per International Benchmark.
- Positive Power Tolerance.
- 25 years Linear Performance warranty.
- PID Free Modules with longterm reliablility.
- Glass with Anti Reflective Coating Improves light transmission.
- Salt mist, Ammonia, Blowing Sand and Hail Resistant Passed.
- Excellent Energy generation in weak light.
- Sustain Heavy Wind & Snow loads (2400 Pa & 5400 Pa)
- Double stage EL tested Pre & Post Lamination.
- IP 67/68 Junction Box with Extended cable.

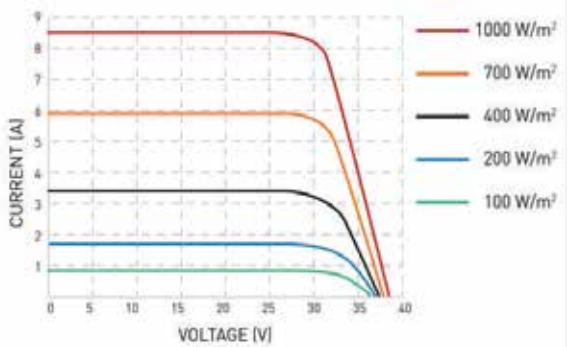
ELECTRICAL CHARACTERISTICS (STC)

Module Type	ASP 335/ ASPD 335	ASP 330/ ASPD 330	ASP 325/ ASPD 325	ASP 315	ASP 310	ASP 305	ASP 300	ASP 208	ASP 275	ASP 270	ASP 265	ASP 260
Maximum Power (Pmax)	335	330	325	315	310	305	300	280	275	270	265	260
Maximum Voltage (Vmp)	38.16	37.98	37.8	35.25	34.05	34.85	34.73	31.85	31.6	31.41	31.22	31.02
Maximum Current (Imp)	8.78	8.7	8.61	8.94	8.85	8.76	8.64	8.8	8.71	8.61	8.51	8.4
Open Circuit Voltage (Voc)	46.45	46.32	46.17	42.77	42.6	42.45	42.3	38.7	38.55	38.42	38.27	38.12
Open Circuit Current (Isc)	9.23	9.14	9.05	9.39	9.3	9.21	9.11	9.24	9.15	9.06	8.97	8.87
Module Efficiency (%)	17	16.75	16.48	17.55	17.27	17	16.71	17.18	16.87	16.57	16.28	15.97
Module Dimension (mm)	1985(L)*995(W)*35(H)			1805(L)*995(W)*35(H)				1640(L)*995(W)*35(H				
Cell Size (mm) & No of cell	157*157, 72 Cells			157*157, 66 Cells				157*157, 60 Cells				
STC : Irradiance 1000W/m², 25°C Cell Temperature and AM 1.5												

ELECTRICAL CHARACTERISTICS (NOCT)

Module Type	ASP335/ ASPD335	ASP330/ ASPD330	ASP325/ ASPD325
Maximum Power (Pmax)	246.468	242.6256	238.106
Maximum Voltage (Vmp)	34.96	34.86	34.76
Maximum Current (Imp)	7.05	6.96	6.85
Open Circuit Voltage (Voc)	42.8	42.7	42.6
Open Circuit Current (Isc)	7.54	7.46	7.38
Module Efficiency (%)	12.48	12.28	12.06
NOCT : Irradiance 800W/m², Ambient Temperature 20°C and Wind Speed 1m/s			

IV Curve for different Irradiation



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IEC - 14286
IEC - 61215
IEC - 61701

IEC - 61730 (I)
IEC - 61730 (II)

9001 : 2015
14001 : 2015

SOLAR PV MODULE 12 Volt

Range - 40 Wp to 175 Wp

Salient Feature

- Superior Power Output with Positive Tolerance.
- Ideal for on/off grid application.
- Solar street light and lantern application.
- Rural Electrification.
- Excellent performance in low light.

ELECTRICAL CHARACTERISTICS (STC)											
Module Type	**ASP175**	**ASP170**	**ASP165**	**ASP160**	**ASP125**	**ASP100**	**ASP80**	**ASP75**	**ASP60**	**ASP50**	**ASP40**
Maximum Power (Pmax)	175	170	165	160	125	100	80	75	60	50	40
Maximum Voltage (Vmp)	19.54	19.26	19	18.7	18.88	18.87	18.86	18.7	18.61	18.46	18.28
Maximum Current (Imp)	8.96	8.83	8.72	8.6	6.65	5.32	4.27	4.03	3.25	2.72	2.21
Open Circuit Voltage (Voc)	23.55	23.31	23.15	22.94	22.6	22.6	22.6	22.6	22.6	22.6	22.6
Open Circuit Current (Isc)	9.34	9.24	9.15	9.06	7.25	5.78	4.27	4.15	3.5	2.9	2.5
Module Efficiency (%)	17.67	17.16	16.72	16.23	16.63	15.81	15.63	14.51	15.03	14.95	14.29
Module Dimension (mm)	1490*665*30				1135*665*30	955*665*30	775*665*30	775*665*30	605*665*30	505*665*30	425*665*30
Cell Size (mm)	157*157				118*157	98*157	78*157	78*157	59*157	48*157	39*157
STC : Irradiance 1000W/m², 25°C Cell Temperature and AM 1.5											

58000086

IEC - 14286
IEC - 61215
IEC - 61701

IEC - 61730 (I)
IEC - 61730 (II)

9001 : 2015
14001 : 2015

AMRUT ENERGY

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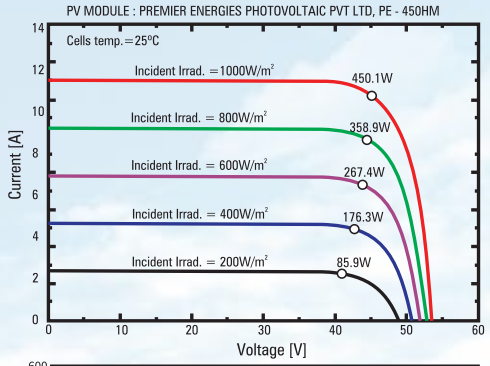
SOLAR PV MODULE - 108 HALF CUT MONO PERC CELL

Range - 370 Wp to 400 Wp

ELECTRICAL CHARACTERISTICS (STC)

Module Type	AS370 M108	AS375 M108	AS380 M108	AS385 M108	AS390 M108	AS395 M108	AS400 M108
Maximum Power (Pmax)	370	375	380	385	390	395	400
Maximum Voltage (Vmp)	30.65	30.76	30.9	31.01	31.12	31.2	31.27
Maximum Current (Imp)	12.1	12.21	12.32	12.44	12.56	12.68	12.8
Open Circuit Voltage (Voc)	36.76	36.84	36.92	37	37.08	37.12	37.2
Open Circuit Current (Isc)	12.9	13.01	13.12	13.23	13.36	13.48	13.58
Module Efficiency (%)	18.97	19.21	19.47	19.73	19.99	20.27	20.47

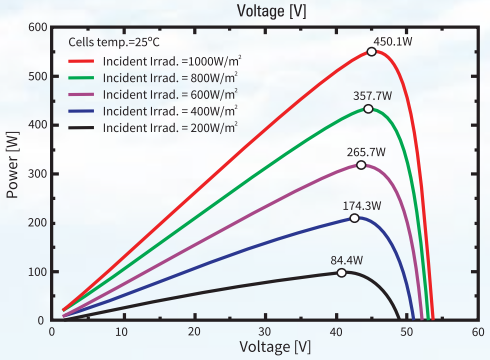
STC : Irradiance 1000W/m², 25°C Cell Temperature and AM 1.5



ELECTRICAL CHARACTERISTICS (NOCT)

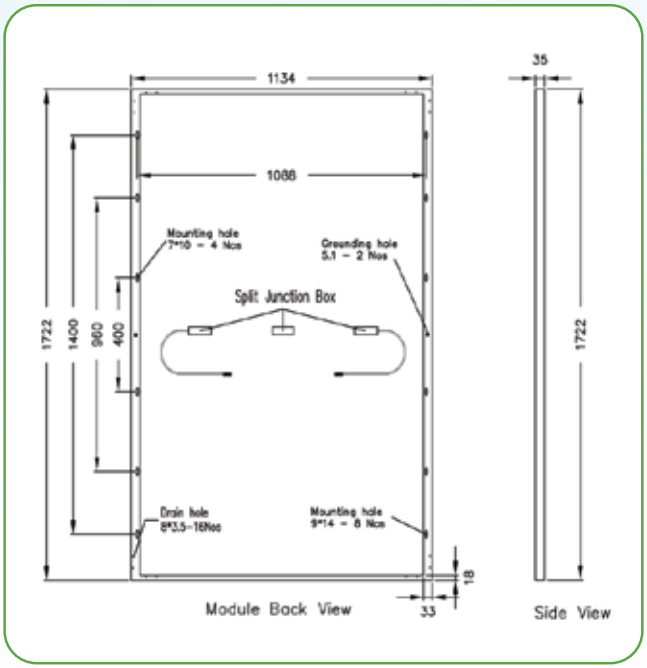
Module Type	AS370 M108	AS375 M108	AS380 M108	AS385 M108	AS390 M108	AS395 M108	AS400 M108
Maximum Power (Pmax)	274	277	280	284	288	292	296
Maximum Voltage (Vmp)	28.12	28.19	28.27	28.37	28.48	28.59	28.7
Maximum Current (Imp)	9.75	9.83	9.93	10.03	10.13	10.23	10.32
Open Circuit Voltage (Voc)	34.33	34.37	34.41	34.47	34.54	34.61	34.7
Open Circuit Current (Isc)	10.39	10.48	10.6	10.71	10.82	10.92	11.01
Module Efficiency (%)	14.02	14.17	14.32	14.53	14.73	17.94	15.14

NOCT : Irradiance 800W/m², Ambient Temperature 20°C and Wind Speed 1m/s



MODULE MECHANICAL DATA

Module Dimensions	1722mm(L) X 1134mm(W) X 35mm(H)
Weight	21 Kg
Solar Cell Type	Mono Perc - 91mm X 182mm
Front glass	3.2mm, Low Iron,High Transmission, Tempered Glass, ARC Coated
Frame	Anodized aluminium Frame
Junction Box	IP 68 Split Jubnction Box
Cable	500 mm Length cable, 4mm²
Connector	Mc4 Compatible



TEMPERATURE CHARACTERISTICS

Current-temperature coefficient at short circuit, %/°C:	0.05
Voltage-temperature coefficient at open circuit, %/°C:	-0.31
Power-temperature coefficient at maximum power, %/°C:	-0.35
Nominal operating cell temperature (NOCT), °C:	45±2°C
Maximum Series Fuse Ratings	25A
Temperature Range	-40°C to 85°C
Maximun System Voltage	1500 V

★ ★ ★ ★ ★

10 YEARS PRODUCT WARRANTY

★ ★ ★ ★ ★

25 YEARS WARRANTY FOR LINEAR OUTPUT

Towards Greener,
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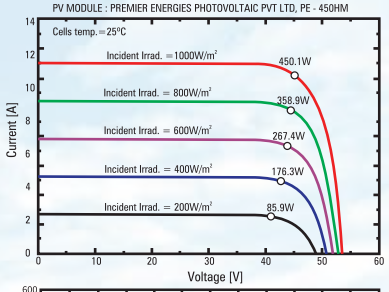
SOLAR PV MODULE - 120 HALF CUT MONO PERC CELL

Range - 405 Wp to 450 Wp

ELECTRICAL CHARACTERISTICS (STC)

Module Type	AS405 M120	AS410 M120	AS415 M120	AS420 M120	AS425 M120	AS430 M120	AS435 M120	AS440 M120	AS445 M120	AS450 M120
Maximum Power (Pmax)	405	410	415	420	425	430	435	440	445	450
Maximum Voltage (Vmp)	34.25	34.3	34.35	34.4	34.45	34.5	34.55	34.6	34.64	34.68
Maximum Current (Imp)	11.83	11.96	12.1	12.22	12.34	12.47	12.6	12.72	12.85	12.98
Open Circuit Voltage (Voc)	40.61	40.66	40.69	40.72	40.75	40.78	40.82	40.85	40.89	40.93
Open Circuit Current (Isc)	12.64	12.77	12.9	13.03	13.15	13.29	13.42	13.55	13.68	13.81
Module Efficiency (%)	18.72	18.95	19.2	19.42	19.64	19.87	20.11	20.33	20.56	20.79

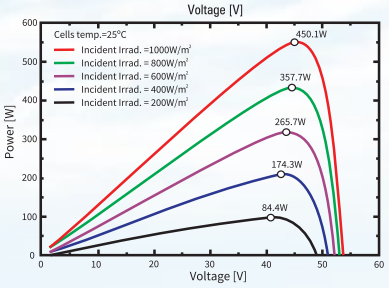
STC : Irradiance 1000W/m², 25°C Cell Temperature and AM 1.5



ELECTRICAL CHARACTERISTICS (NOCT)

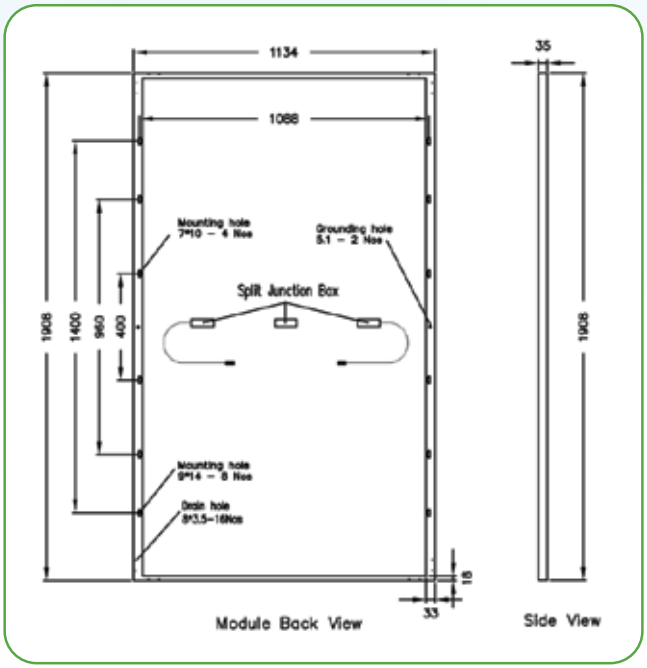
Module Type	AS405 M120	AS410 M120	AS415 M120	AS420 M120	AS425 M120	AS430 M120	AS435 M120	AS440 M120	AS445 M120	AS450 M120
Maximum Power (Pmax)	298	301	304	307	311	315	319	322	326	330
Maximum Voltage (Vmp)	31.22	31.28	31.34	31.4	31.56	31.62	31.71	31.78	31.88	31.01
Maximum Current (Imp)	9.55	9.63	9.7	9.78	9.88	9.97	10.06	10.15	10.25	10.34
Open Circuit Voltage (Voc)	37.8	37.85	37.9	37.95	38.02	38.08	38.13	38.2	38.28	38.36
Open Circuit Current (Isc)	10.2	10.29	10.37	10.45	10.55	10.66	10.77	10.86	10.95	11.04
Module Efficiency (%)	13.77	13.9	14.04	14.18	14.37	14.55	14.74	14.87	15.06	15.24

NOCT : Irradiance 800W/m², Ambient Temperature 20°C and Wind Speed 1m/s



MODULE MECHANICAL DATA

Module Dimensions	1908mm(L) X 1134mm(W) X 35mm(H)
Weight	23 Kg
Solar Cell Type	Mono Perc - 91mm X 182mm
Front glass	3.2mm, Low Iron, High Transmission, Tempered Glass, ARC Coated
Frame	Anodized aluminium Frame
Junction Box	IP 68 Split Jubnction Box
Cable	500 mm Length cable, 4mm²
Connector	Mc4 Compatible



TEMPERATURE CHARACTERISTICS

Current-temperature coefficient at short circuit, %/°C:	0.05
Voltage-temperature coefficient at open circuit, %/°C:	-0.31
Power-temperature coefficient at maximum power, %/°C:	-0.35
Nominal operating cell temperature (NOCT), °C:	45±2°C
Maximum Series Fuse Ratings	25A
Temperature Range	-40°C to 85°C
Maximun System Voltage	1500 V

★ ★ ★ ★ ★

10 YEARS PRODUCT WARRANTY

★ ★ ★ ★ ★

25 YEARS WARRANTY FOR LINEAR OUTPUT

Towards Greener,
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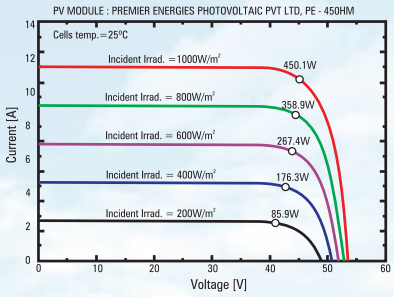
SOLAR PV MODULE - 132 HALF CUT MONO PERC CELL

Range - 455 Wp to 495 Wp

ELECTRICAL CHARACTERISTICS (STC)

Module Type	AS455 M132	AS460 M132	AS465 M132	AS470 M132	AS475 M132	AS480 M132	AS485 M132	AS490 M132	AS495 M132
Maximum Power (Pmax)	455	460	465	470	475	480	485	490	495
Maximum Voltage (Vmp)	37.64	37.71	37.77	37.83	37.88	37.94	38	38.05	38.11
Maximum Current (Imp)	12.1	12.2	12.32	12.43	12.54	12.66	12.77	12.88	12.99
Open Circuit Voltage (Voc)	44.72	44.77	44.82	44.86	44.9	44.94	44.98	45.02	45.06
Open Circuit Current (Isc)	12.89	12.99	13.02	13.2	13.31	13.43	13.54	13.64	13.74
Module Efficiency (%)	19.18	19.37	19.6	19.8	20	20.23	20.44	20.64	20.85

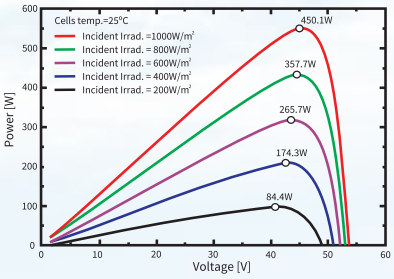
STC : Irradiance 1000W/m², 25°C Cell Temperature and AM 1.5



ELECTRICAL CHARACTERISTICS (NOCT)

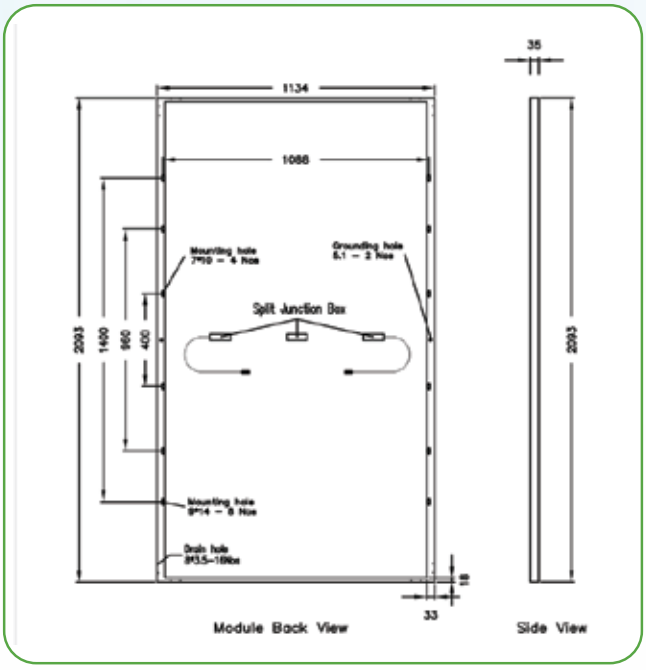
Module Type	AS455 M132	AS460 M132	AS465 M132	AS470 M132	AS475 M132	AS480 M132	AS485 M132	AS490 M132	AS495 M132
Maximum Power (Pmax)	332	336	340	343	347	351	355	359	363
Maximum Voltage (Vmp)	34.24	34.31	34.39	34.43	34.51	34.62	34.7	34.8	34.9
Maximum Current (Imp)	9.72	9.81	9.89	9.97	10.06	10.15	10.24	10.33	10.42
Open Circuit Voltage (Voc)	41.95	42	42.05	42.1	42.18	42.24	42.3	42.35	42.4
Open Circuit Current (Isc)	10.21	10.31	10.39	10.46	10.55	10.64	10.73	10.82	10.9
Module Efficiency (%)	13.98	14.15	14.32	14.44	14.61	14.78	14.95	15.12	15.29

NOCT : Irradiance 800W/m², Ambient Temperature 20°C and Wind Speed 1m/s



MODULE MECHANICAL DATA

Module Dimensions	2093mm(L) X 1134mm(W) X 35mm(H)
Weight	27 Kg
Solar Cell Type	Mono Perc - 91mm X 182mm
Front glass	3.2mm, Low Iron, High Transmission, Tempered Glass, ARC Coated
Frame	Anodized aluminium Frame
Junction Box	IP 68 Split Jubnction Box
Cable	500 mm Length cable, 4mm²
Connector	Mc4 Compatible



TEMPERATURE CHARACTERISTICS

Current-temperature coefficient at short circuit, %/°C:	0.05
Voltage-temperature coefficient at open circuit, %/°C:	-0.31
Power-temperature coefficient at maximum power, %/°C:	-0.35
Nominal operating cell temperature (NOCT), °C:	45±2°C
Maximum Series Fuse Ratings	25A
Temperature Range	-40°C to 85°C
Maximum System Voltage	1500

★ ★ ★ ★ ★

10 YEARS PRODUCT WARRANTY

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25 YEARS WARRANTY FOR LINEAR OUTPUT

AMRUT ENERGY

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Brighter and Better Future

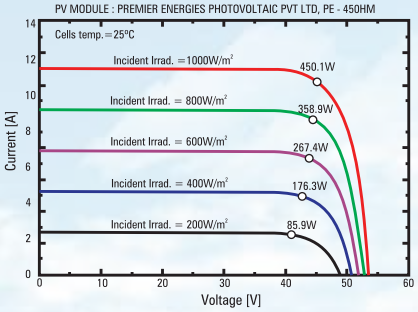
SOLAR PV MODULE - 144 HALF CUT MONO PERC CELL

Range - 500 Wp to 550 Wp

ELECTRICAL CHARACTERISTICS (STC)

Module Type	AS500 M144	AS505 M144	AS510 M144	AS515 M144	AS520 M144	AS525 M144	AS530 M144	AS535 M144	AS540 M144	AS545 M144	AS550 M144
Maximum Power (Pmax)	500	505	510	515	520	525	530	535	540	545	550
Maximum Voltage (Vmp)	41.38	41.47	41.6	41.7	41.78	41.87	41.95	42	42.07	42.1	42.13
Maximum Current (Imp)	12.09	12.18	12.27	12.36	12.45	12.54	12.64	12.74	12.85	12.96	13.07
Open Circuit Voltage (Voc)	49.05	49.1	49.14	49.2	49.25	49.28	49.32	49.36	49.41	49.47	49.52
Open Circuit Current (Isc)	12.89	12.98	13.07	13.16	13.25	13.34	13.44	13.54	13.65	13.75	13.85
Module Efficiency (%)	19.36	19.54	19.75	19.94	20.13	20.32	20.52	20.7	20.92	21.11	21.31

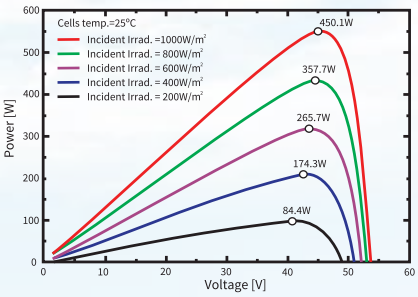
STC : Irradiance 1000W/m², 25°C Cell Temperature and AM 1.5



ELECTRICAL CHARACTERISTICS (NOCT)

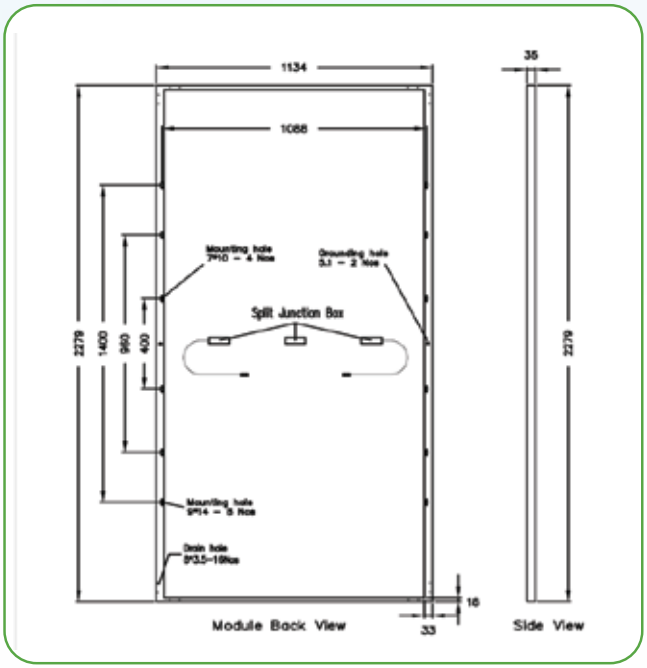
Module Type	AS500 M144	AS505 M144	AS510 M144	AS515 M144	AS520 M144	AS525 M144	AS530 M144	AS535 M144	AS540 M144	AS545 M144	AS550 M144
Maximum Power (Pmax)	367	371	375	379	382	386	390	394	398	402	406
Maximum Voltage (Vmp)	38.35	38.4	38.45	38.5	38.54	38.58	38.63	38.67	38.71	38.75	38.79
Maximum Current (Imp)	9.59	9.68	9.77	9.85	9.93	10.02	10.11	10.2	10.29	10.8	10.47
Open Circuit Voltage (Voc)	45.4	45.5	45.6	45.7	45.8	45.9	46	46.1	46.2	46.3	46.4
Open Circuit Current (Isc)	10.38	10.46	10.53	10.6	10.67	10.75	10.83	10.91	10.98	11.06	11.13
Module Efficiency (%)	14.2	14.36	14.51	14.66	14.78	14.94	15.09	15.25	15.4	15.55	18.71

NOCT : Irradiance 800W/m², Ambient Temperature 20°C and Wind Speed 1m/s



MODULE MECHANICAL DATA

Module Dimensions	2279mm(L) X 1134mm(W) X 35mm(H)
Weight	29 Kg
Solar Cell Type	Mono Perc - 91mm X 182mm
Front glass	3.2mm, Low Iron, High Transmission, Tempered Glass, ARC Coated
Frame	Anodized aluminium Frame
Junction Box	IP 68 Split Jubnction Box
Cable	500 mm Length cable, 4mm²
Connector	Mc4 Compatible



TEMPERATURE CHARACTERISTICS

Current-temperature coefficient at short circuit, %/°C:	0.05
Voltage-temperature coefficient at open circuit, %/°C:	-0.31
Power-temperature coefficient at maximum power, %/°C:	-0.35
Nominal operating cell temperature (NOCT), °C:	45±2°C
Maximum Series Fuse Ratings	25A
Temperature Range	-40°C to 85°C
Maximum System Voltage	1500 V

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10 YEARS PRODUCT WARRANTY

★ ★ ★ ★ ★

25 YEARS WARRANTY FOR LINEAR OUTPUT

AMRUT ENERGY

Towards Greener,
Brighter and Better Future

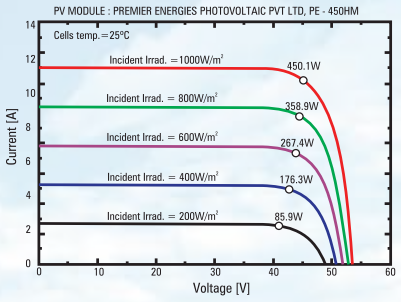
SOLAR PV MODULE - 156 HALF CUT MONO PERC CELL

Range - 555 Wp to 595 Wp

ELECTRICAL CHARACTERISTICS (STC)

Module Type	AS555 M156	AS560 M156	AS565 M156	AS570 M156	AS575 M156	AS580 M156	AS585 M156	AS590 M156	AS595 M156
Maximum Power (Pmax)	555	560	565	570	575	580	585	590	595
Maximum Voltage (Vmp)	45.04	45.1	45.17	45.25	45.31	45.36	45.4	45.45	45.49
Maximum Current (Imp)	12.33	12.42	12.51	12.6	12.7	12.8	12.9	12.99	13.09
Open Circuit Voltage (Voc)	53.3	53.36	53.4	53.45	53.5	53.55	53.6	53.66	53.68
Open Circuit Current (Isc)	13.17	13.26	13.35	13.44	13.54	13.64	13.74	13.83	13.9
Module Efficiency (%)	19.88	20.05	20.22	20.4	20.59	20.78	20.96	21.13	21.31

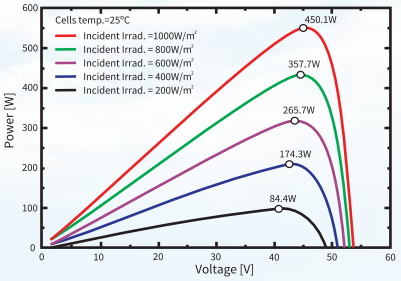
STC : Irradiance 1000W/m², 25°C Cell Temperature and AM 1.5



ELECTRICAL CHARACTERISTICS (NOCT)

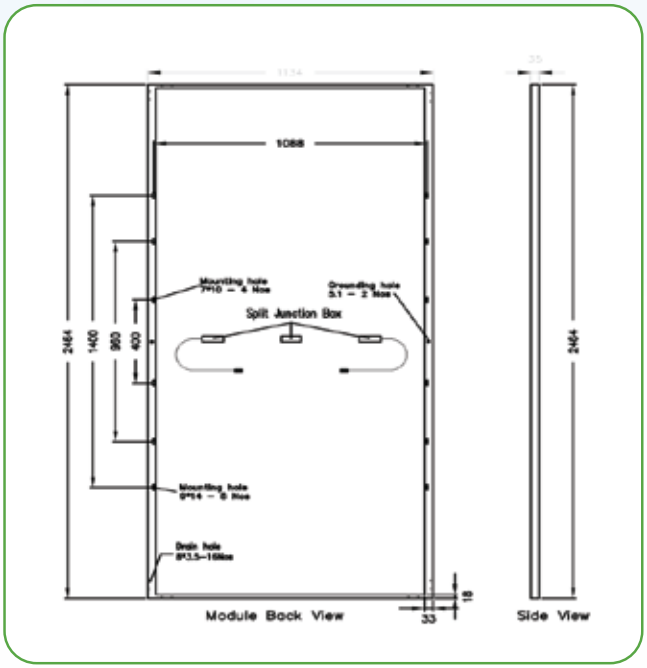
Module Type	AS555 M156	AS560 M156	AS565 M156	AS570 M156	AS575 M156	AS580 M156	AS585 M156	AS590 M156	AS595 M156
Maximum Power (Pmax)	410	414	418	422	426	430	434	438	442
Maximum Voltage (Vmp)	41.28	41.35	41.4	41.45	41.5	41.55	41.6	41.65	41.7
Maximum Current (Imp)	9.94	10.02	10.11	10.19	10.27	10.36	10.44	10.52	10.6
Open Circuit Voltage (Voc)	48.85	48.9	48.95	49	49.05	49.1	49.15	49.22	49.3
Open Circuit Current (Isc)	10.68	10.76	10.84	10.92	11	11.08	11.15	11.23	11.3
Module Efficiency (%)	14.67	14.82	14.96	15.1	15.25	15.39	15.53	15.68	15.82

NOCT : Irradiance 800W/m², Ambient Temperature 20°C and Wind Speed 1m/s



MODULE MECHANICAL DATA

Module Dimensions	2464mm(L) X 1134mm(W) X 35mm(H)
Weight	32 Kg
Solar Cell Type	Mono Perc - 91mm X 182mm
Front glass	3.2mm, Low Iron, High Transmission, Tempered Glass, ARC Coated
Frame	Anodized aluminium Frame
Junction Box	IP 68 Split Jubnction Box
Cable	500 mm Length cable, 4mm²
Connector	Mc4 Compatible



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10 YEARS PRODUCT WARRANTY

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25 YEARS WARRANTY FOR LINEAR OUTPUT

20+
Years of Excellence

1000+
Projects Delivered

100+
MW* + of Solar Modules Supply

1500+
Happy Customers

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Towards Greener,
Brighter and Better Future

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