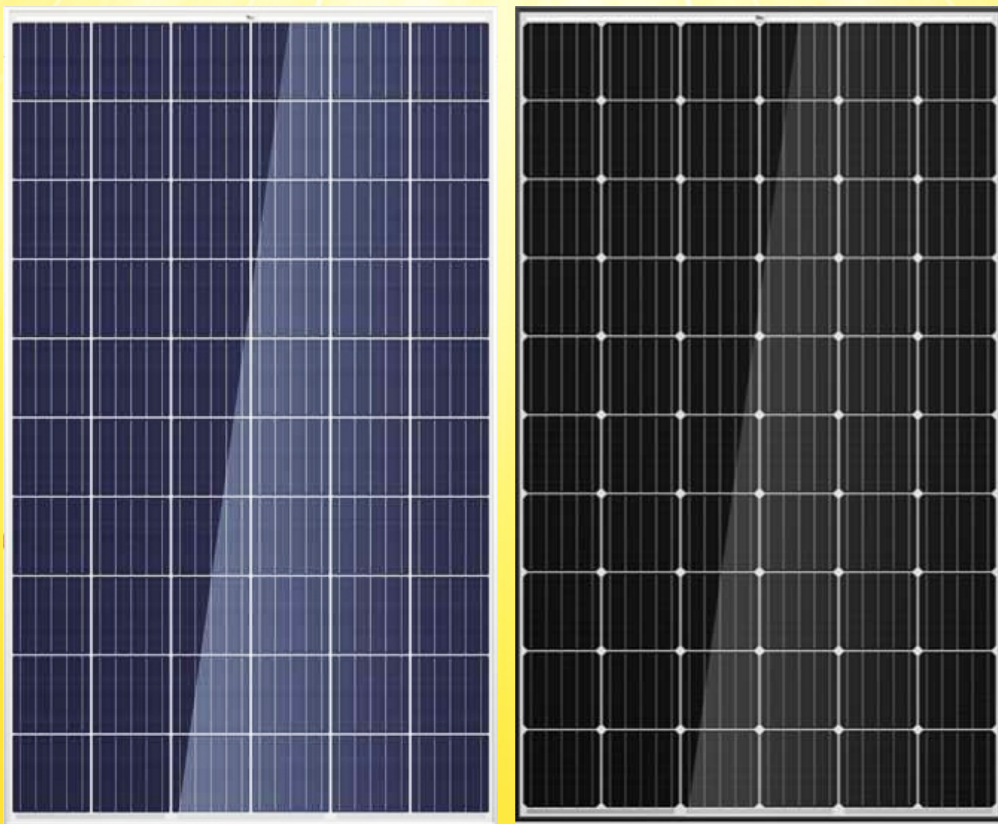


MADE IN INDIA

SSb

NOW, MORE POWER WITH SOLAR



PRODUCT | KEY FEATURES



AR Coated Tempered Glass
Anti-Reflective Module Surface



100% EL Tested



Excellent Module Efficiency
Up to 17.26%



Ip68 Junction Box
for Long Term Endurance



Positive Power Tolerance
Up to 5W



Quality and Reliability assurance
in standard weather condition

MODELS AVAILABLE: 40Wp to 440Wp

SALIENT FEATURES

Positive Power Tolerance: Ensures full energy harvesting & quick ROI

PID Resistance Technology: To eliminate power loss

Reliable for all weather condition

MNRE & IEC certification

IP 67 rated MC4 Connectors: Make installation safe and easy

Least Power Degradation: Used high grade solar cells

Compactable with all types of solar systems (On Grid, Off Grid & Hybrid)

Highly Efficient: Generate power from sunshine to sunset

Excellent, low light response

RF ID tag available

APPLICATION

All types of solar systems (On grid | Off grid | Hybrid | DC system)

- Domestic lighting systems • Street Lighting • Water pumping • Battery charging • Community TV system
- Microwave repeater station • Railway signaling and lighting systems
- Rural radio phones and exchanges • Offshore platforms • Desalination Plants MNRE
- Cathodic protection systems
- Portable lantern • Power pack for village electrification Approved • Crop sprayer
- Sign boards & glow signs

Module Type		Polycrystalline						MonoPerc			
Capacity		40Wp	50Wp	75Wp	100Wp	165Wp	330Wp	335Wp	390Wp	400Wp	440Wp
Module size	Length (±10mm)	430	540	775	1010	1490	1970	1970	1970	1970	2115
	Width (±10mm)	665	665	665	665	665	990	990	990	990	1050
	Height (mm)	34	34	34	34	35	40	40	40	40	35
Cells in Series		36	32/36	32/36	32/36	36	72	72	72	72	72X2
Mounting Hole Size oval Shape		7*10	7*10	7*10	7*10	8*12	9*14	9*14	9*14	9*14	9*14
Mounting Hole Pitch X axis in mm		637	637	637	637	630	945	945	945	945	945
Mounting Hole Pitch Y axis in mm		200	300	400	500	750	1175/1400	1175/1400	1175/1400	1175/1400	1175/1400
Diode Rating		6A	6A	6A	10A	15A	15A	15A	15A	15A	20A
Electrical Parameters	Pmax (W)	40.00	50.00	75.00	100.00	165.00	330.00	335.00	390	400	440
	Vmpp (V)	17.00	17.54	17.54	18.00	18.4	38	37.7	41.1	41.5	41.50
	Imp (A)	2.36	2.85	4.28	5.66	8.70	8.7	8.9	9.58	9.65	10.62
	Voc (V)	21.00	20.64	20.64	22.20	22.5	46.3	46.5	49.1	49.1	48.80
	ISC (A)	2.55	3.14	4.70	6.00	9	9.24	9.26	10.14	10.25	11.56
Weight(KG)		3	4	6.5	7.75	10.6	22	22	22	22	24.40



SSB FZE

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