



High Quality Solar Panel KD-P225W--265W

Module type:

KD-P225W, KD-P230W, KD-P235W,
KD-P240W, KD-P245W, KD-P250W,
KD-P255W, KD-P260W, KD-P265W,

Packing Configuration	40mmFrame		
Container	20FT	40GP	40HQ
Pieces per pallet	54	54	60
Pallets per container	6	14	14
Pieces per container	324	756	840

Highest module efficiency:

16.20%



Positive tolerance offer:0- +5w

Material & Workmanship warranty:

10 year



TUV bankable in all European big banks

Linear power output warranty:

25 year

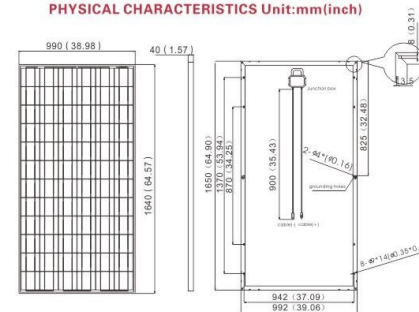


Certificated to withstand wind (2400pa) and mechanical load (5400pa)

Specifications

Type	KD-P265	KD-P260	KD-P255	KD-P250	KD-P245	KD-P240	KD-P235	KD-P230	KD-P225
Wattage(w)	265	260	255	250	245	240	235	230	225
Open Circuit Voltage (V)	38.00	37.95	37.90	37.85	37.8	37.00	36.75	36.20	36.00
Short Circuit Current (I)	8.53	8.49	8.44	8.4	8.38	8.35	8.30	8.59	7.99
Maximum Power Voltage (V)	32.46	32.02	31.59	31.17	30.75	30.12	29.75	30.00	29.85
Maximum Power Current (I)	8.16	8.12	8.07	8.03	7.97	7.97	7.90	7.67	7.54
Cell Efficiency (%)	18.15%	17.81%	17.46%	17.12%	16.78%	16.44%	16.10%	15.80%	15.41%
Module Efficiency (%)	16.20%	15.88%	15.58%	15.30%	15.00%	14.70%	14.40%	14.05%	13.75%
Maximum System Voltage (V)	DC1000V								
Temperature Coefficient of Voc	-0.27%/°C								
Temperature Coefficient of Isc	+0.045%/°C								
Temperature Coefficient of Pmax	-0.408%/°C								
Maximum Series Fuse Rating	15A								
Number of Cells	6x10								
Junction Box	with 6 bypass diodes								
Cable	Length 900mm,4mm ²								
Tempered Glass	3.2mm(0.13 inches)tempered glass 3.2mm								
Cell Encapsulation	EVA (Ethylene-Vinyl-Acetate)								
Back Sheet	Triple-layer								
Frame	Anodized aluminum alloy								
Dimension	1650x992x40mm(64.57x38.98x1.57inches)								
Maximum Surface Load Capacity	5400Pa								
	steel ball fall down from 1m height								
Temperature Range	-40°C to +85°C								
Weight	18.5Kg(40.81 bs)								

PHYSICAL CHARACTERISTICS Unit:mm (inch)



ELECTRICAL CHARACTERISTICS

Electrical performance (cell temperature:25°C)

