



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	40mm Frame		
	20FT	40GP	40HQ
Container	20FT	40GP	40HQ
Pieces per pallet	52	52	56
Pallets per container	6	14	14
Pieces per container	312	728	784

Highest module efficiency:

16.20%

Material & Workmanship warranty:

10 year

Linear power output warranty:

25 year



Positive tolerance offer: 0 – +5w



TUV bankable in all European big banks



**Certificated to withstand Wind (2400pa)
and Mechanical load(5400pa)**

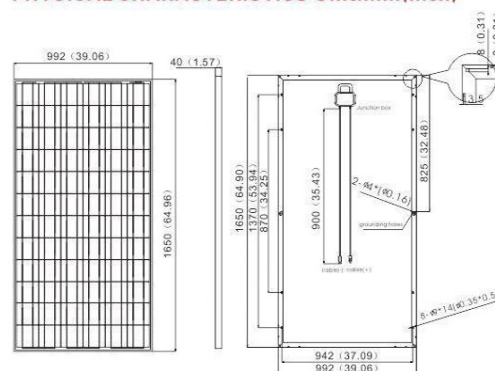
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Specifications

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	36.75	36.2	36
Short Circuit Current(I)	8.53	8.49	8.44	8.4	8.38	8.35	8.3	8.59	7.99
Maximum Power Voltage(V)	32.46	32.02	31.59	31.17	30.75	30.12	29.75	30	29.85
Maximum Power Current(I)	8.16	8.12	8.07	8.03	7.97	7.97	7.9	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	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, 4.0mm ²								
Tempered Glass	3.2mm(0.13 inches) tempered glass								
Cell Encapsulation	EVA(Ethylene-Vinyl-Acetate)								
Back Sheet	Triple-layer								
Frame	Anodized aluminum alloy								
Dimension	1650x992x40mm(64.96x39.06x1.57inches)								
Maximum Surface Load Capacity	5400Pa								
Hail	steel ball fall down from 1m height								
Temperature Range	-40°C to +85°C								
Weight	19.3Kg(42.61bs)								

PHYSICAL CHARACTERISTICS Unit:mm(inch)



ELECTRICAL CHARACTERISTICS

