



**DH-N266T  
685-705W**

**Bi-Plus**



**N-Type Bifacial Half-cut TOPCon  
with transparent backsheet Module**



Advanced processing techniques realize great module efficiency to a maximum of 22.7%, steady power output guaranteed



0~+5W Positive tolerance delivers higher output reliability



Excellent performance even under low-light settings, such as dawn, dusk and cloudy day

**PID**

Advanced cell technology and qualified materials lead to high resistance to PID

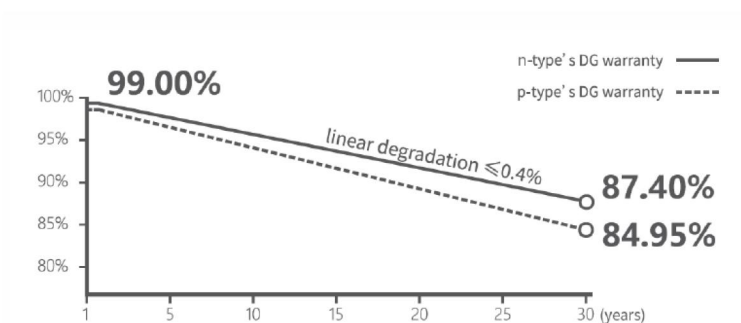


Excellent mechanical load resistance: wind loads (2400Pa) & snow loads (5400Pa)



Reliable quality leads to a better sustainability even in harsh environment like desert, farm and coastline

**LINEAR PERFORMANCE WARRANTY**



Product Material & Workmanship  
**12 YEAR WARRANTY**

Linear Performance  
**30 YEAR WARRANTY**



# DH- N266T 685-705W

## N-Type Bifacial Half-cut TOPCon Module

ELECTRICAL PROPERTIES   STC*	DH-N266T 685W	DH-N266T 690W	DH-N266T 695W	DH-N266T 700W	DH-N266T 705W
Peak Power (Pmax   W)	685	690	695	700	705
MPP Voltage (Vmp   V)	39.4	39.6	39.8	40.0	40.19
MPP Current (Imp   A)	17.39	17.43	17.47	17.51	17.55
Open Circuit Voltage (Voc   V)	47.3	47.5	47.7	47.9	48.1
Short Circuit Current (Isc   A)	18.34	18.39	18.44	18.49	18.54
Module Efficiency (%)	22.1	22.2	22.4	22.5	22.7
Power Tolerance	0~+5W				
Operating Temperature	-40°C ~ 85°C				
Maximum System Voltage	DC 1500V				
Maximum Series Fuse Rating	35A				

\*STC (Standard Test Condition): Irradiance 1000W/m<sup>2</sup>, Cell Temperature 25°C, AM 1.5

ELECTRICAL PROPERTIES   NMOT*	DH-N266T 685W	DH-N266T 690W	DH-N266T 695W	DH-N266T 700W	DH-N266T 705W
Peak Power (Pmax   W)	517	521	525	529	533
MPP Voltage (Vmp   V)	37.2	37.4	37.6	37.8	38.0
MPP Current (Imp   A)	13.91	13.94	13.97	14.00	14.03
Open Circuit Voltage (Voc   V)	44.8	45.0	45.2	45.4	45.6
Short Circuit Current (Isc   A)	14.79	14.83	14.87	14.91	14.95

NMOT : Irradiance 800W/m<sup>2</sup>, Ambient Temperature 20°C, AM 1.5, Wind Speed 1m/s

BIFACIAL OUTPUT-REAR SIDE POWER GAIN						
5%	Maximum Power(Pmax W)	719	725	730	735	740
	Module EfficiencySTC (%)	23.2%	23.3%	23.5%	23.7%	23.8%
10%	Maximum Power(Pmax W)	754	759	765	770	776
	Module EfficiencySTC (%)	24.3%	24.4%	24.6%	24.8%	25.0%
20%	Maximum Power(Pmax W)	822	828	834	840	846
	Module EfficiencySTC (%)	26.5%	26.7%	26.8%	27.0%	27.2%

Data may vary according to different environment

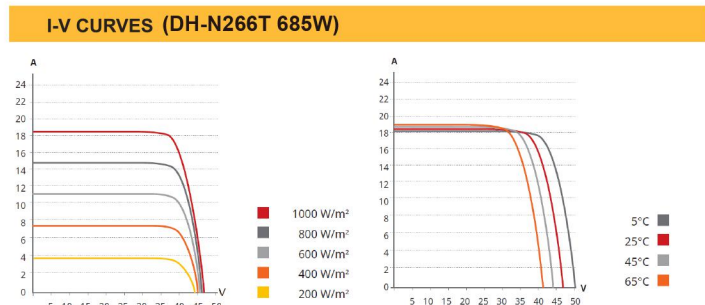
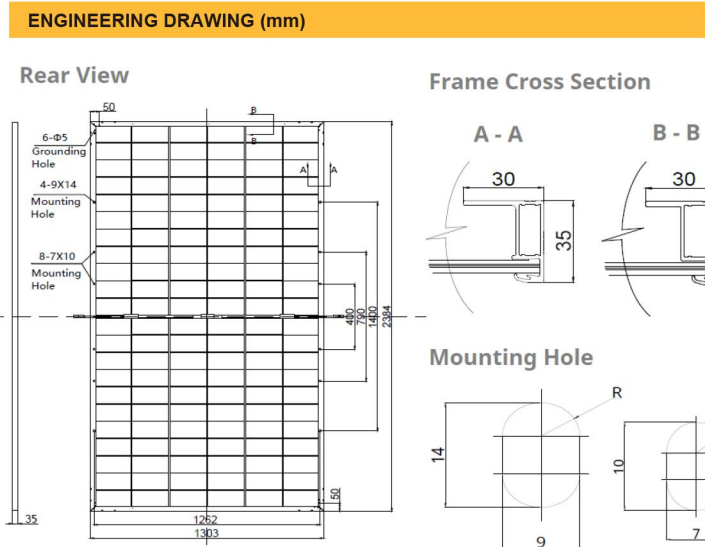
MECHANICAL PROPERTIES	
Cell Type	Mono Cell (210*105mm)
Number of Cells	132(2*6*11)pcs
Dimension	2384x1303x35mm
Weight	33.9 kg
Front Glass	3.2mm
Frame	Anodized aluminum alloy frame
Junction Box	IP68, 3 Diodes
Cable Type	4.0 mm <sup>2</sup>
Fire Type(Rating)	UL Type 1 / IEC Class C
Length of Cable	300mm, length can be customized

TEMPERATURE COEFFICIENT	
Temp. Coeff. Of Pmax (TK Pmax)	-0.30%/°C
Temp. Coeff. Of Voc (TK Voc)	-0.25%/°C
Temp. Coeff. Of Isc (TK Isc)	0.05 %/°C

PACKAGING	
Pallet	31 pcs
40'HC	558 pcs

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