

Max Black

DH-M760B 350-370W

Full Black Half-cut Mono PERC Module

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Advanced processing techniques realize great module efficiency to a maximum of 20.3 %, 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

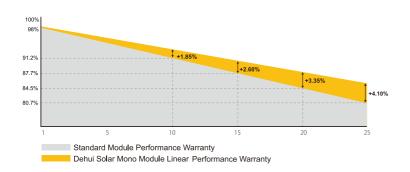


Excellent mechanical load resistance: wind loads (2400Pa) & snow loads (5400Pa)



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

LINEAR PERFORMANCE WARRANTY





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ELECTRICAL PROPERTIES STC*	DH-M760B 350W	DH-M760B 355W	DH-M760B 360W	DH-M760B 365W	DH-M760B 370W
Peak Power (Pmax W)	350	355	360	365	370
MPP Voltage (Vmp V)	34.4	34.6	34.8	35.0	35.2
MPP Current (Imp A)	10.18	10.27	10.35	10.43	10.51
Open Circuit Voltage (Voc V)	40.4	40.6	40.8	41.0	41.2
Short Circuit Current (Isc A)	11.16	11.25	11.33	11.41	11.50
Module Efficiency (%)	19.2	19.5	19.8	20.0	20.3
Power Tolerance			0~+5W		
Operating Temperature	-40°C ~ 85°C				
Maximum System Voltage	DC 1500V				
Maximum Series Fuse Rating	20A				
Fire Safety	Class C				

*STC (Standard Test Condition): Irradiance 1000W/m², Cell Temperature 25°C, AM 1.5

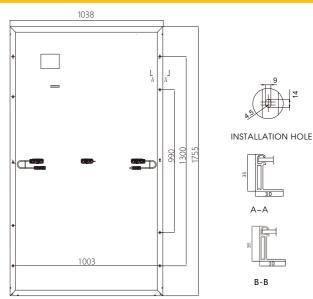
Peak Power (Pmax W)	259.3	263.0	266.7	270.4	275.1
MPP Voltage (Vmp V)	31.8	32.0	32.1	32.3	32.4
MPP Current (Imp A)	8.16	8.23	8.30	8.36	8.42
Open Circuit Voltage (Voc V)	37.7	37.9	38.1	38.3	38.5
Short Circuit Current (Isc A)	8.99	9.06	9.13	9.20	9.27

*NOCT (Nominal Operating Cell Temperature): Irradiance 800W/m², Ambient Temperature 20°C, AM 1.5, Wind Speed 1m/s

MECHANICAL PROPERTIES	
Cell Type	Mono Cell (166x83mm)
Number of Cells	6X20 (120pcs)
Dimension	1755x1038x35mm(69.1x40.8x1.38inches)
Weight	20.0kg(44.1lb)
Front Glass	3.2mm
Frame	Anodized aluminum alloy frame
Junction Box	IP68, 3 Diodes
Cable Type	4.0 mm ²
UL Fire Type	1
Length of Cable	300mm, length can be customized

TEMPERATURE COEFFICIENT	
Temp. Coeff. Of Pmax (TK Pmax)	-0.370%/°C
Temp. Coeff. Of Voc (TK Voc)	-0.286%/°C
Temp. Coeff. Of Isc (TK Isc)	+0.057%/°C

ENGINEERING DRAWING (unit: mm)



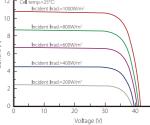
PACKAGING	
Pallet	31pcs
40'HC	806pcs

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Voltage (V)

I-V CURVES



DEHU

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