

# 260 / 265 / 270 / 275

## GH275M10-B36HST

~48% transparent area

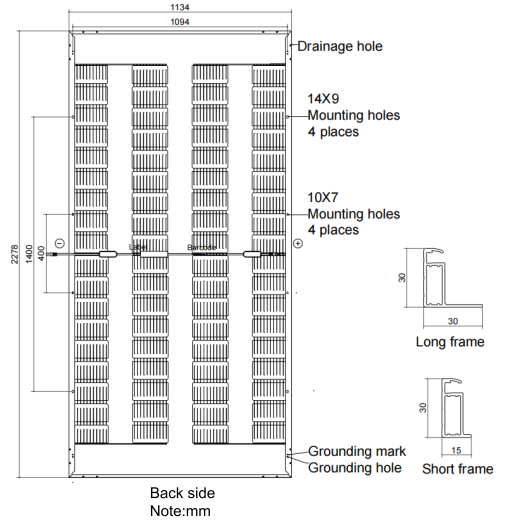
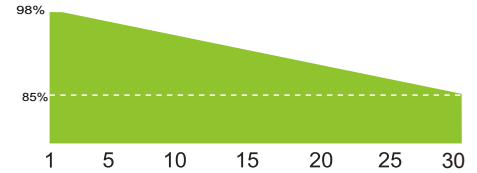


Tier 1



15 Years Product Warranty

30 Years Peak Power Warranty



Electrical Specifications at STC				
Maximum Power (Pmax/W)	260	265	270	275
Maximum Power Current (Imp/A)	13.05	13.17	13.29	13.43
Maximum Power Voltage (Vmp/V)	20.03	20.18	20.32	20.48
Short-circuit Current (Isc/A)	13.56	13.68	13.78	13.89
Open-circuit Voltage (Voc/V)	24.45	24.62	24.78	24.94
Module Efficiency (%)	10.06%	10.26%	10.45%	10.65%
STC:AM1.5 1000W/m <sup>2</sup> 25°C Measurement uncertainty:±3%				

Mechanical Data	
Cell Type	P type Mono-crystalline
Cell Arrangement	72(4x18)
Module Dimensions	2278*1134*30mm
Weight	31.8kg
Module Structure	Glass/Encapsulant/Glass
Glass Thickness	2.0mm+2.0mm
Safety Class	Class II
Junction Box Rating	IP68
Cables	4mm <sup>2</sup> /(+)60mm;(-)300mm or Customized
Connector Type	PV-ZH202B or MC4-EVO 2A (1500V)

Packaging	
Pallet Dimensions	2320*1140*1250mm
Container	40'HQ
Pieces per Pallet	36
Pieces per Container	720

Temperature Characteristics	
Nominal Operating Cell Temperature	42±3°C
Temperature Coefficient of Isc	+0.063%/°C
Temperature Coefficient of Voc	-0.269%/°C
Temperature Coefficient of Pmax	-0.335%/°C

Maximum Ratings			
Operating Temperature	-40°C to+85°C	Maximum Series Fuse Rating	30A
Maximum Load Capacity	Snow 5400Pa/Wind 2400Pa	Number of Diodes	2
Maximum System Voltage	1500V DC(IEC)		

Statement: DMEGC reserve the right optimize the above data from time to time.

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