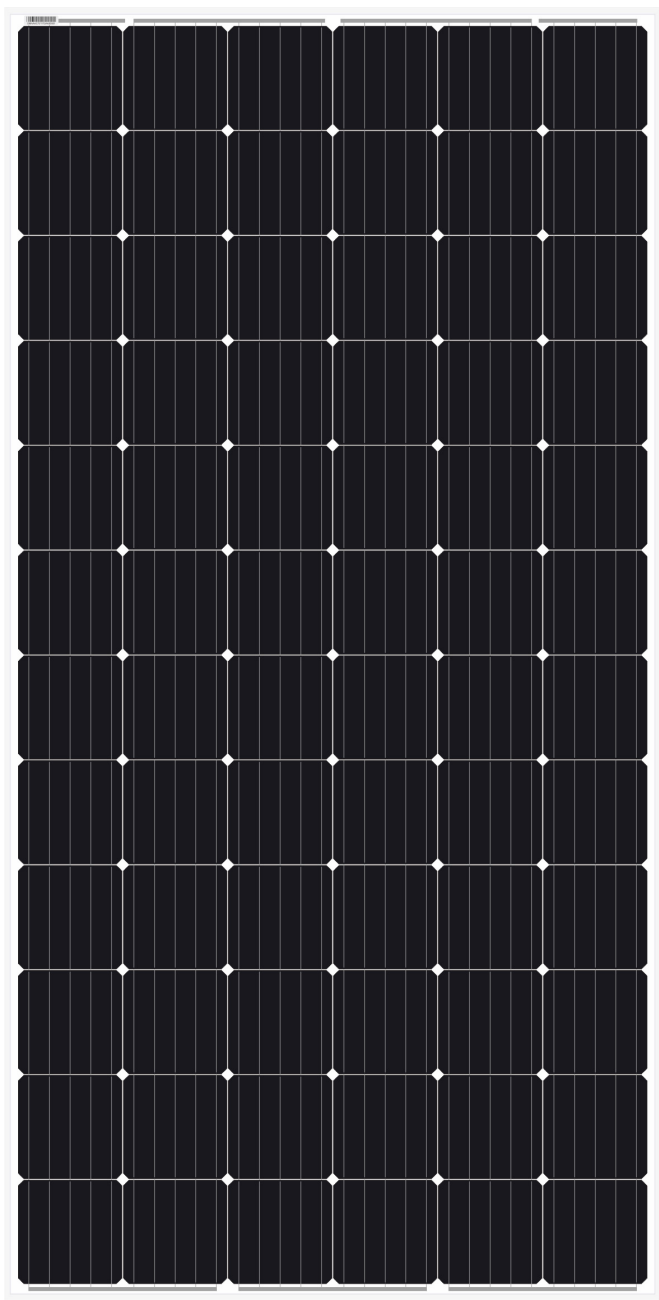


## DM375M156-72

365 | 370 | 375 Wp

monocrystalline cells, white backsheet, anodised aluminum frame



### TECHNOLOGY

High module conversion efficiency



### VALUE

Our vertically integrated business model results in competitive pricing



### POWER POSITIVE TOLERANCE

Guaranteed power output 0 - 3 %



### PERFORMANCE

Good performance under low light conditions



### QUALITY

Manufacturing according to international quality and environmental management systems



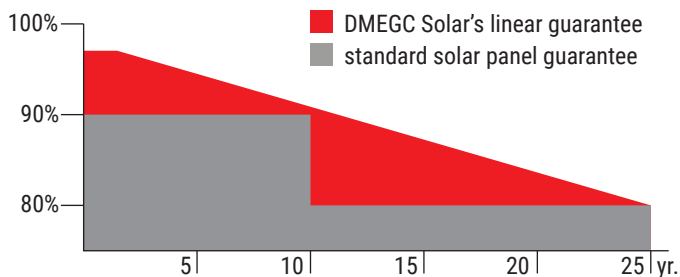
### VOLTAGE RESISTANCE

The module can withstand 1500 V system voltage



### EL TEST

Three times 100% EL Test during production



### WARRANTY

- 25 years warranty of 80% power output
- 10 years warranty of 90% power output
- 10 years manufacturers warranty

## Electrical specifications

Module	Pm (W)	Tolerance	Imp (A)	Vmp (V)	Isc (A)	Voc (V)	Efficiency
DM365-M156-72	365	0 / +3 %	9.27	39.39	9.75	47.90	18.77 %
DM370-M156-72	370	0 / +3 %	9.35	39.59	9.83	48.04	19.03 %
DM375-M156-72	375	0 / +3 %	9.43	39.79	9.91	48.18	19.29 %

## Mechanical data

cell type	DMPD5B157-210
cell arangement	6 x 12
module structure	glass / EVA / glass
glass thickness	3.2 mm
application class	class A at IEC 61730
junction box rating	IP68
cables	1200 mm   4 mm <sup>2</sup>
connector type	MC4 comatible
fire rating class	class C

## Maximum ratings

operating temperature	-40 °C to +85 °C
maximum snow load capacity	5400 Pa
maximum wind load capacity	2400 Pa
maximum system voltage	1500V DC (IEC)
maximum series fuse rating	20 A
number of diodes	3

## Temperature characteristics

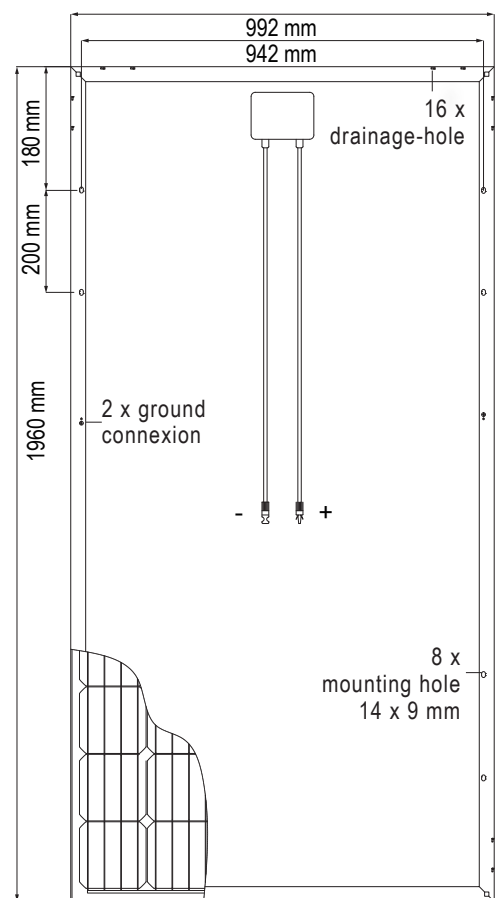
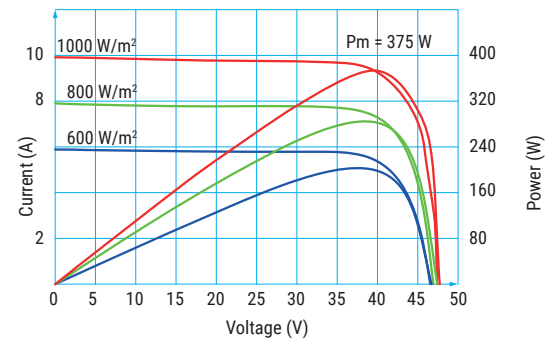
nominal operating temperature	45 °C +/- 2 °C (NOCT)
temperature coefficient of Isc	+ 0.060 % / °C
temperature coefficient of Voc	- 0.300 % / °C
temperature coefficient of Pmax	- 0.390 % / °C

## Packaging

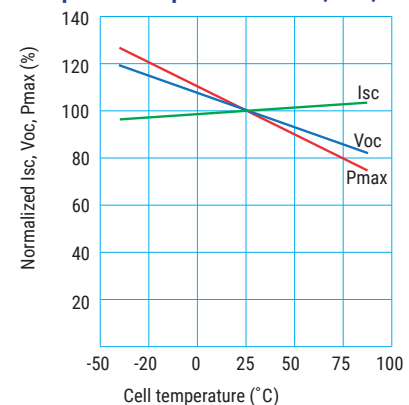
module dimensions (mm)	1960 x 992 x 40
weight	22.3 kg
pallet dimensions (mm)	2000 x 1130 x 1130
container	40' HQ
pieces per pallet	27
pallets per container	24
pieces per container	648
gross weight per pallet	640 kg
gross weight per container	15360 kg

The final dimensions and weights of modules and packaging will be established when an order is placed.  
No rights can be derived from the data on this sheet.

## Current-voltage & Power-voltage curves



## Temperature dependence of Isc, Voc, Pmax



# DMEGC

S O L A R