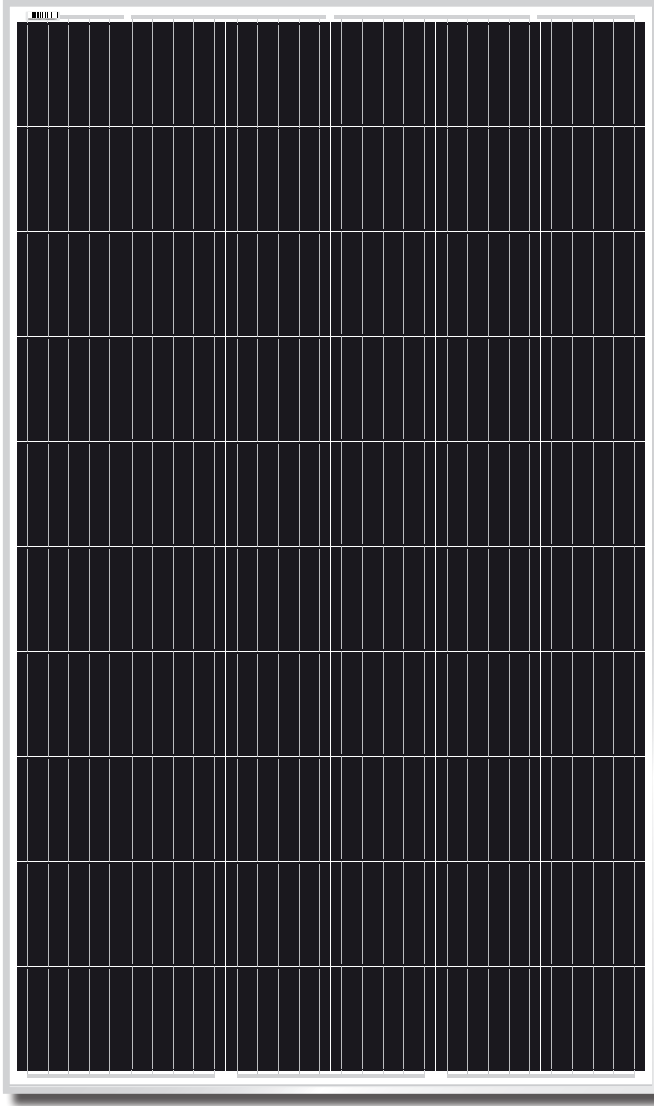


## DM335-M158-60

325 | 330 | 335 Wp

monocrystalline cells, white backsheet, anodized 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



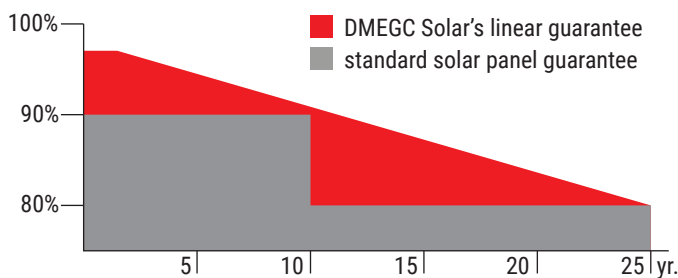
### PID FREE

All DMEGC modules are PID free



### 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	P <sub>m</sub> (W)	Tolerance	I <sub>mp</sub> (A)	V <sub>mp</sub> (V)	I <sub>sc</sub> (A)	V <sub>oc</sub> (V)	Efficiency
DM325-M158-60	325	0 / +3 %	9.56	34.01	10.06	41.04	19.48 %
DM330-M158-60	330	0 / +3 %	9.65	34.21	10.13	41.18	19.78 %
DM335-M158-60	335	0 / +3 %	9.74	34.41	10.20	41.32	20.08 %

## Mechanical data

cell type	DMPD5B158-223
cell arrangement	6 x 10
module structure	glass / EVA / backsheet
glass thickness	3.2 mm
application class	class A at IEC 61730
junction box rating	IP67
cables	1000 mm   4 mm <sup>2</sup>
connector type	MC4 Compatible
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	1000V / 1500V DC (IEC)
maximum series fuse rating	15A / 20A
number of diodes	3

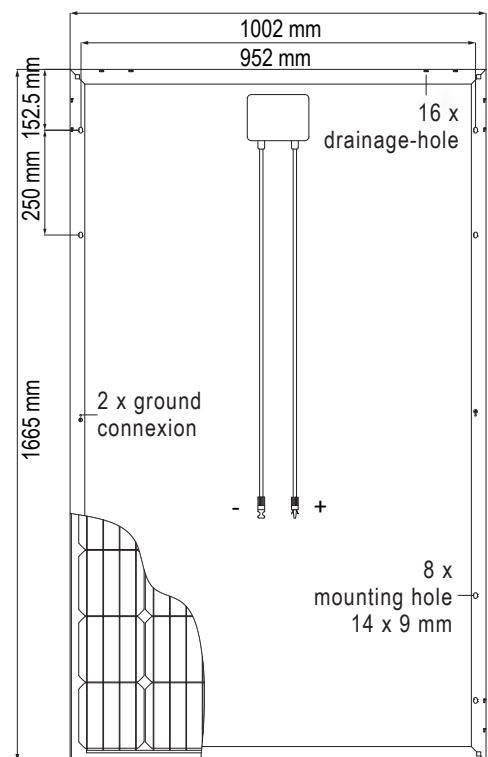
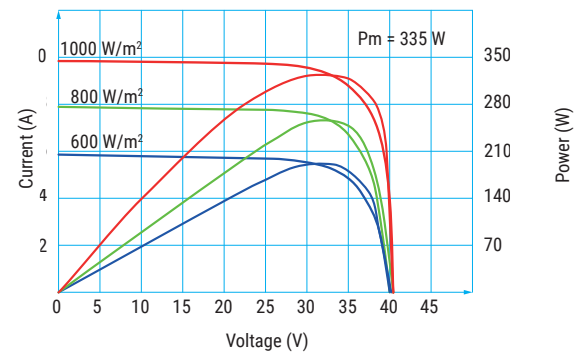
## Temperature characteristics

nominal operating temperature	45 °C +/- 2 °C (NOCT)
temperature coefficient of I <sub>sc</sub>	+ 0.060 % / °C
temperature coefficient of V <sub>oc</sub>	- 0.300 % / °C
temperature coefficient of P <sub>max</sub>	- 0.390 % / °C

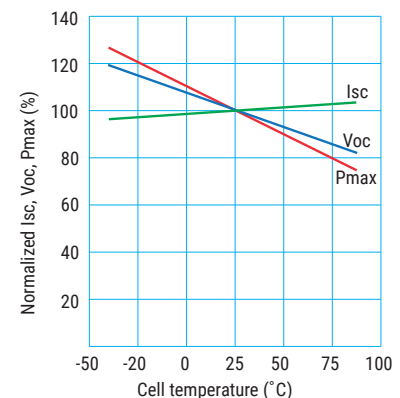
## Packaging

module dimensions (mm)	1665 x 1002 x 35
weight	18.6 kg
pallet dimensions (mm)	1715 x 1130 x 1140
container	40' HQ
pieces per pallet	31
pallets per container	28
pieces per container	868
gross weight per pallet	620 kg
gross weight per container	17360 kg

## Current-voltage & Power-voltage curve



## Temperature dependence of I<sub>sc</sub>, V<sub>oc</sub>, P<sub>max</sub>



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.

# DMEGC