DMEGC *Quality. Performance. Value.*

DM365M6-60HBB
DM370M6-60HBB
DM375M6-60HBB
DM380M6-60HBB

Power tolerance:0-5W



Technology
High module conversion efficiency
through superior manufacturing technology

DMEGC cell inside
Over decade cell production experience
Qualified by most of module manufacturers
5G enhanced manufactory

Performance
High performance under low light conditions
(Cloudy days, mornings and evenings)

Quality
Manufactured according to International Quality, Health and Safety, Environmental Management Systems(ISO9001, ISO14001, ISO45001)

Value
Assured by the manufacturer who is the very most healthy PV provider

Social responsibility
SA8000 certified by TüV Nord
Low carbon footprint traceable

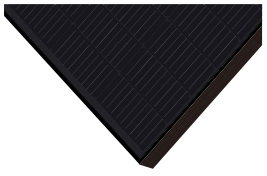
Service
Local office support, immediate response

Superior Manufacturing-Quality Assurance



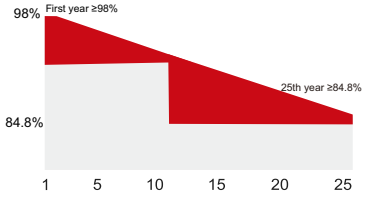
- TQC & SPC quality control systems
- Advanced cell sorting to avoid electric mismatch
- 100% two EL tests

Visible Quality



- Durable,high-quality
- Rigid construction：5400Pa & 2400Pa rated assembly

Warranty



- 12 Years product warranty
- 25 Years power output warranty
- 0.55% Annual Degradation Over 25 years

A Member of the Hengdian Group

Ver:20211115A0

Electrical Specifications

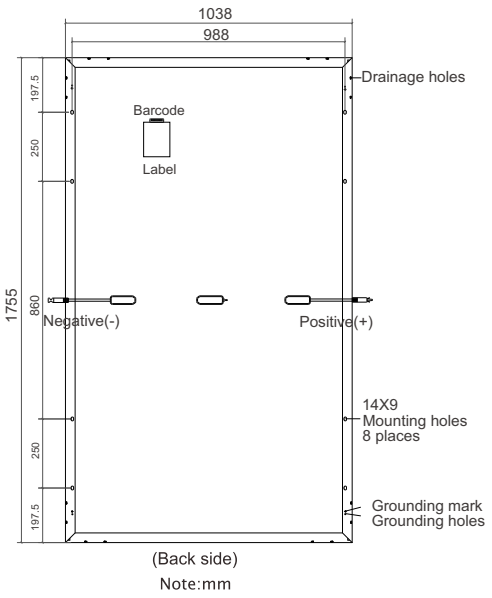
* STC irradiance of 1000W/m^2 spectrum AM 1.5 and cell temperature of 25°C

Module Type	Pm(W)	Tolerance	Imp(A)	Vmp(V)	Isc(A)	Voc (V)	Module Efficiency
DM365M6-60HBB	365	±3%	10.73	34.02	11.18	41.81	20.04%
DM370M6-60HBB	370	±3%	10.83	34.17	11.29	41.96	20.31%
DM375M6-60HBB	375	±3%	10.93	34.32	11.40	42.11	20.59%
DM380M6-60HBB	380	±3%	11.03	34.47	11.51	42.26	20.86%

Tolerance：Pmax±3%；Voc±3%；Isc±4%

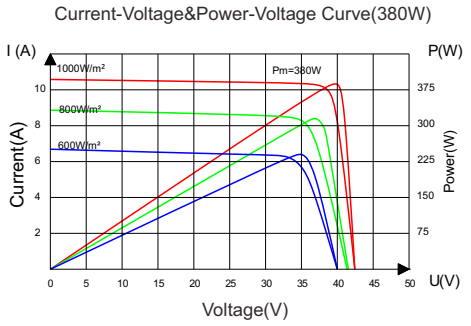
Mechanical Data

Cell Type	P type Mono-crystalline
Cell Arrangement	120(6x20)
Module Structure	Glass/Encapsulant/Backsheet (both black/black inside and white outside)
Glass Thickness	3.2mm
PV module classification	Class II
Junction Box Rating	IP67/IP68
Cables	4mm²/1100mm or Customized Length
Connector Type	PV-KST4/xy-UR;PV-KBST/xy-UR
Fire Rating Class	Class C



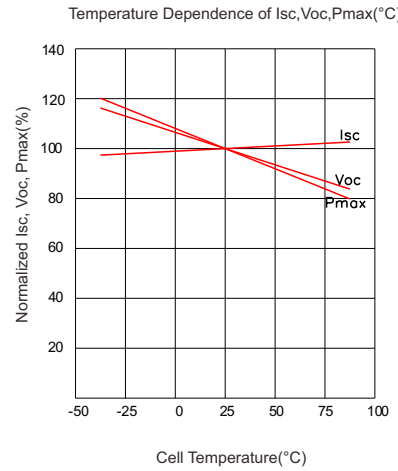
Maximum Ratings

Operating Temperature	-40°C to +85°C
Maximum System Voltage	1000V DC(IEC)
Maximum Series Fuse Rating	20A
Number of Diodes	3



Packaging

Module Dimensions	1755x1038x35mm
Weight	21.0kg
Container	40' HQ
Pieces per Pallet	31
Pieces per Container	806



Temperature Characteristics

Temperature Coefficient of Isc	+0.0487%/°C
Temperature Coefficient of Voc	-0.265%/°C
Temperature Coefficient of Pmax	-0.328%/°C

statement: Due to technological progress, product parameters will be adjusted accordingly; When signing the contract, the latest data of the company shall prevail.

DMEGC

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