



Best Choice for Residential



MONO-FACIAL MODULE

365 / 370 / 375 / 380

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



Enphase IQ7+ Microinverters



Adaptability

Best size and excellent performance for various application scenarios



Quality

Over 40 years of manufacturing experience in house wafer, cell and module



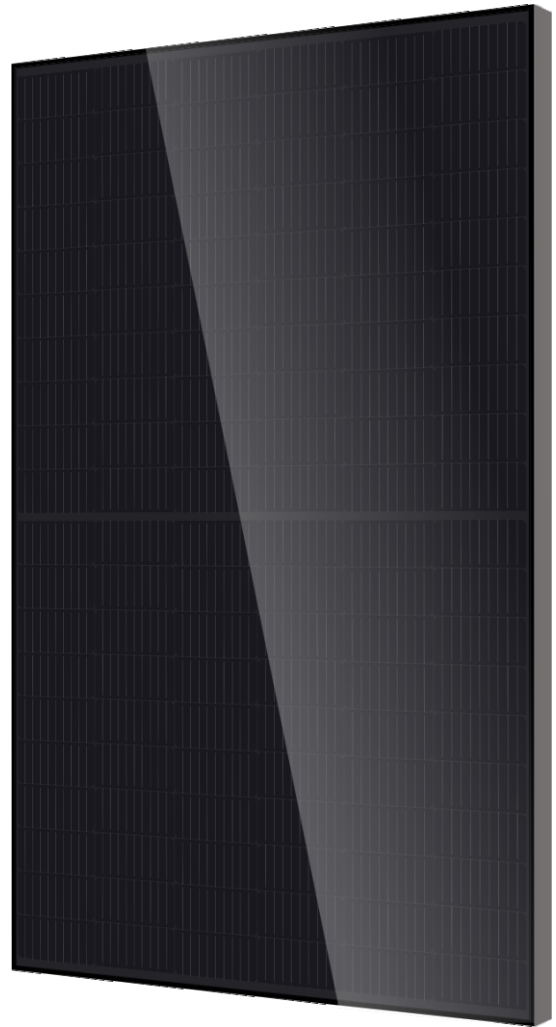
Guarantee

Warranty comes from one of the most financially healthy PV providers

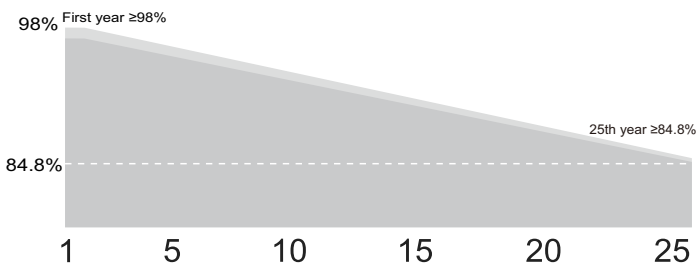


Service

Customer-oriented and local services



Warranty



12 Years product warranty

25 Years power output warranty

A Member of the Hengdian Group

Ver:20221116A1

Electrical Specifications

* STC irradiance of 1000W/m² spectrum AM 1.5 and cell temperature of 25°C

Module Type	Pm(W)	Tolerance	I _{mp} (A)	V _{mp} (V)	I _{sc} (A)	V _{oc} (V)	Module Efficiency
DM365M6-60HBB-A	365	0/+3%	10.73	34.02	11.18	41.81	20.03%
DM370M6-60HBB-A	370	0/+3%	10.83	34.17	11.29	41.96	20.32%
DM375M6-60HBB-A	375	0/+3%	10.93	34.32	11.40	42.11	20.59%
DM380M6-60HBB-A	380	0/+3%	11.03	34.47	11.51	42.26	20.86%

AC Output Data

*This data is from Enphase, please visit <https://enphase.com> to get latest updates

Peak output power	295VA	Max continuous power	290VA
Nominal voltage	230V / 184-276V	Max continuous current	1.26A
Nominal frequency	50HZ	Extended Frequency Range	45-55Hz
Efficiency	96.5%	Power Factor / Adjustable	0.8 leading...0.8 lagging
Operating Temperature	-40°C to +65°C	Communication	Power line
Maximum units per 20 A (L-N) branch circuit	13(230VA)		
Monitoring	Enlighten Manager and MyEnlighten options Compatible with Enphase IQ Envoy		
Disconnecting Means	Approved by UL for AC and AC load break as required by NEC Article 690		
Rapid Shutdown	Compliant per NEC-2014 & 2017		
Grid profile configures min/max voltage range per country grid profile			
This may vary if local electrical code conductor derating is different			

Mechanical Data

Cell Type	P type Mono-crystalline
Cell Arrangement	120(6x20)
Module Structure	Glass/ EVA / Backsheet
Glass Thickness	3.2mm
Application Class	Class A at IEC 61730
Junction Box Rating	IP 67
Connector Type	MC4 / MC4Compatible
Fire Rating Class	C

Packaging

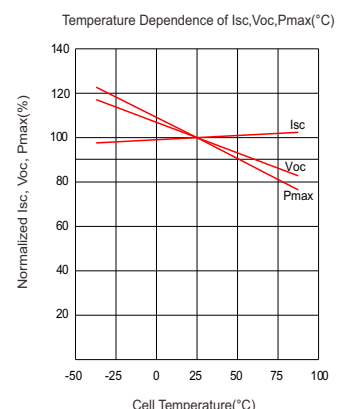
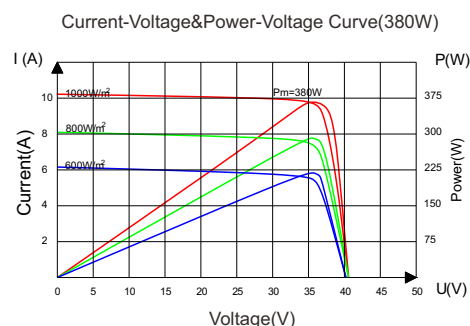
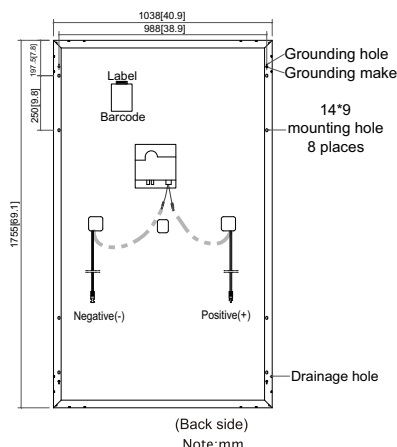
Module Dimensions	1755x1038x40mm
Weight	22.4kg
Pallet Dimensions	1805x1130x1175mm
Container	40' HQ
Pieces per Pallet	27
Pallets per Container	26
Pieces per Container	702
Gross Weight per Pallet	650kg
Gross Weight per Container	16900kg

Maximum Ratings

Operating Temperature	-40°C to +85°C
Maximum Load Capacity	Snow 5400Pa / Wind 2400Pa
Maximum System Voltage	1000V(IEC)
Maximum Series Fuse Rating	15A
Number of Diodes	3

Temperature Characteristics

Nominal Module Operating Temperature (NMOT)	42°C±3°C
Temperature Coefficient of I _{sc}	+0.038%/°C
Temperature Coefficient of V _{oc}	-0.270%/°C
Temperature Coefficient of P _{max}	-0.365%/°C



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

Approved Accessories



Envoy



Q Cable



Q-TERM



Consumption CT



Q DCC



Q-CONN



Q-CLIP



Q DISC

For detail:

<https://enphase.com/sites/default/files/downloads/support/IQ-Components-List-EN-US.pdf>

Warranties

DMEGC DC module warranty:

www.dmegcsolar.com

solar@dmegc.com.cn

Tel:+86-579-86310330

Microinverter & its accessories warranty:

www.enphase.com