



Residential / Commercial / Utility



370 / 375 / 380 / 385

DM385M6-60HSW/-V



Adaptability

Best size and excellent performance for various application scenarios



Quality

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



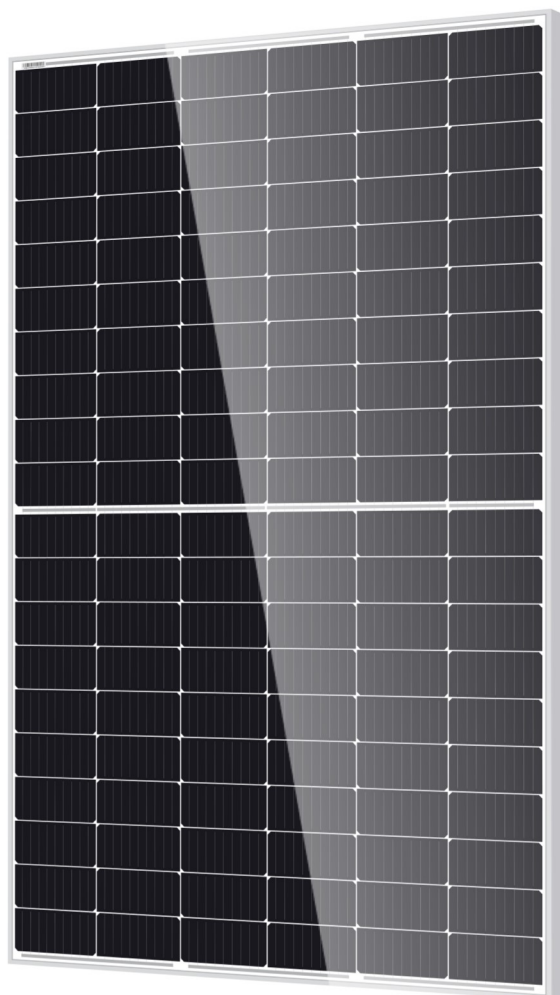
Guarantee

Warranty comes from one of the most financial healthy PV providers

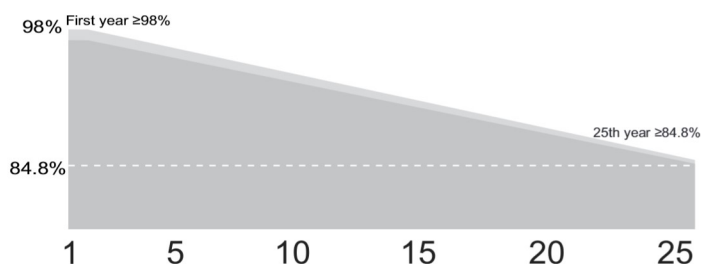


Service

Customer-oriented and local services



Warranty



15 Years product warranty

25 Years power output warranty

A Member of the Hengdian Group



Ver:20230515A1

Electrical Specifications

Module Type	DM370M6-60HSW/-V		DM375M6-60HSW/-V		DM380M6-60HSW/-V		DM385M6-60HSW/-V	
Testing Condition	STC	NOCT	STC	NOCT	STC	NOCT	STC	NOCT
Pm(W)	370	298	375	302	380	306	385	310
Imp(A)	10.91	8.81	11.01	8.89	11.11	8.97	11.21	9.06
Vmp(V)	33.95	33.86	34.10	34.01	34.24	34.15	34.38	34.29
Isc(A)	11.32	9.02	11.43	9.10	11.52	9.18	11.61	9.25
Voc(V)	41.72	41.38	41.89	41.54	42.06	41.71	42.23	41.88
Module Efficiency	20.31%		20.59%		20.86%		21.13%	
Pm Tolerance 0/+3% STC:AM1.5 1000W/m² 25℃ NOCT:AM1.5 800W/m² 20℃ 1m/s Measurement uncertainty:±3%								

Mechanical Data

Cell Type	P type Mono-crystalline
Cell Arrangement	120(6x20)
Module Dimensions	1755x1038x35mm
Weight	21kg
Module Structure	Glass/Encapsulant/Backsheet
Glass Thickness	3.2mm
PV module classification	Class II
Junction Box Rating	IP67/IP68
Cables	4mm ² /1100mm or Customized Length
Connector Type	MC4/MC4 Compatible(1000V) EVO2/EVO2 Compatible(1500V)

Packaging

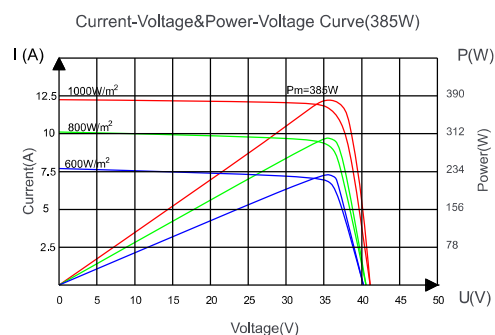
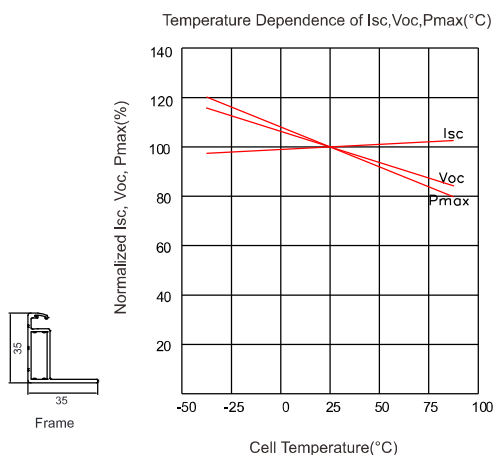
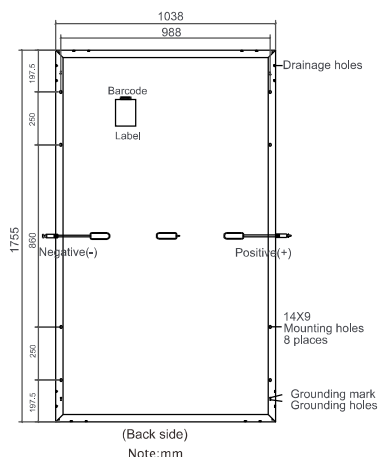
Pallet dimensions	1805×1140×1170mm
Container	40'HQ
Pieces per Pallet	31
Pieces per Container	806

Temperature Characteristics

Nominal Operating Cell Temperature(NOCT)	42±3°C
Temperature Coefficient of Isc	+0.0487%/°C
Temperature Coefficient of Voc	-0.256%/°C
Temperature Coefficient of Pmax	-0.328%/°C

Maximum Ratings

Operating Temperature	-40°C to+85°C	Maximum Series Fuse Rating	20A
Maximum Load Capacity	Snow 5400Pa/Wind 2400Pa	Number of Diodes	3
Maximum System Voltage	1000V/1500V DC(IEC)	Fire Rating Class	Class C



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