

## EFFICIENT POWER GENERATION PURSUIT OF EXCELLENCE

400W **Flexible assembly** P-type Glassless



### Design in Light-weight and Glassless

The front is made of polymer composite material, light, thin, soft and flexible. The maximum bend is 248°.



### High Flexibility

Suitable for lightweight roof, BIPV, outdoor mobile energy.



### Elegant Appearance

Using imbricated technology, high fit.



### Easy for Stall

Light weight, do not use bracket installation.

**0-5W** Plus tolerance

**12 years** Product warranty

**25 years** Linear power guarantee

## QUALIFICATION AND CERTIFICATION

IEC 61215, IEC 61730, CE, CQC

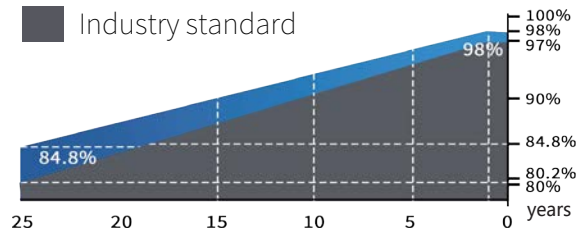
ISO 9001: 2015; ISO 14001: 2015;

ISO 45001: 2018



■ ZYSOLAR industry standard

■ Industry standard



Guaranteed output

## Electrical performance parameters under standard test conditions (STC)

Peak power	Pmax	400Wp
Optimum operating current	Vmp	30.7V
Optimum operating voltage	Imp	13.03A
Open-circuit voltage	Voc	37.1V
Short-circuit current	Isc	13.66A
Component efficiency	%	20.211%
Working temperature fan guo	°C	-40°C ~ +85°C
Maximum system voltage	IEC	1000VDC (IEC)
Maximum rated fuse current	A	20A
Output power tolerance	%	0 ~ +5%

## Configuration parameter

Cell type	P-type mono-crystal cell
Maximum number of insured half-piece batteries	108 (2*54)
Length	1735mm
Height	1141mm
Thickness	18mm (Junction box included)
Weight	6.7kg
Upper surface glass material	Glassless
Frame	White PV backplane
Connecting box	Protection level IP67
Output wire	TüV1×4.0mm <sup>2</sup>
Lead length	(+): 500mm, (-): 500mm; or customized

## Flat-bed car transport loading capacity

Motorcycle type	Number of loading
40 HQ	26 pallet/car 1820 pieces/car

## Package standard

Size per carrier (mm)	Each pack of modules
1735*1141	70 pieces/pallet

\*logistics company shall be subject to it, and it is for the unit: mm reference only.

## Temperature characteristic

Pmax temperature	Pmax	-0.38%/°C
Voc temperature	Voc	-0.28%/°C
Isc temperature	Isc	0.020%/°C
NOCT	NOCT	41±2 °C

\*Due to ongoing innovation, research and product upgrades, the contents of this product specification are subject to change without prior notice, these contents may be slightly deviated, and their contents are not guaranteed.

\*This data is not specific to a single module, nor is it part of the sale, but is used to compare different models of module. When it comes to technical changes and specific explanations of test conditions, the Company reserves the right of final interpretation.