

360-380W

Monocrystalline PV Module
FYSMH108P Series (182)



MBB & Half Cut cell technology



Guaranteed 0~+5W positive tolerance to ensure power output



Dual stage 100% EL Inspection
Warranting Defect-Free Product



Reduces reflection and self-cleaning



Excellent mechanical load 2400Pa
and snow load 5400Pa resistance

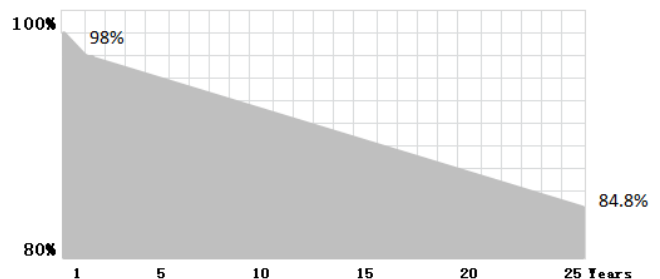


Excellent PID resistance

Comprehensive Certificates

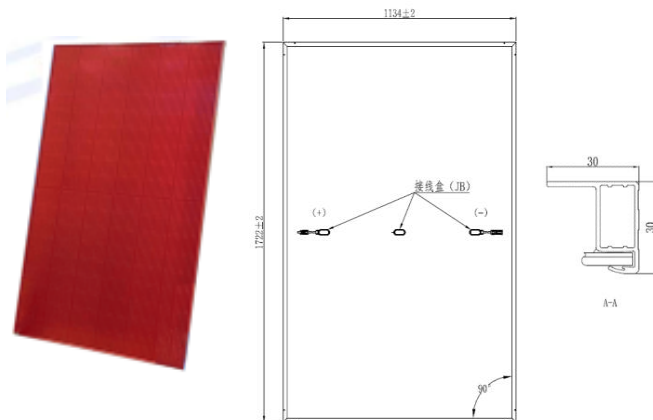
- ISO9001: 2015
- ISO14001: 2015
- ISO45001: 2018

Superior Warranty



Mechanical Specifications @STC

Solar Cells:	Mono
Number of Cells:	108pcs
Module Dimension :	1722×1134×30mm
Weight:	21kg±3
Snow/Wind Load:	5400/2400 Pa
Thickness of Glass:	3.2mm
Junction Box:	IP68, 3 Diodes
Connector:	HTC-16, IP68
Length:	(+)290mm /(-)290mm(including connector)



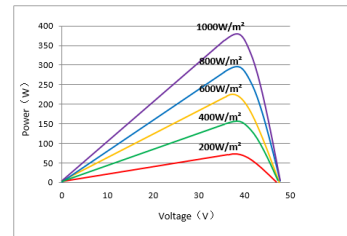
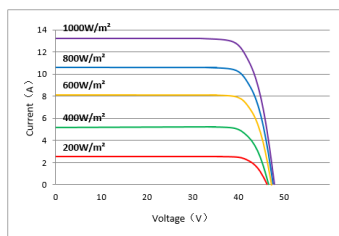
Electrical Specifications @STC

Pmax (W) 0~5W	Umpp (V)	Impp(A)	Uoc (V) ±3%	Isc(A) ±3%	Module Efficiency	Max System Voltage	Max Series Fuse
360	30.36	11.86	37.14	12.33	18.44%	1500V	25A
365	30.37	12.02	37.15	12.50	18.69%	1500V	25A
370	30.38	12.18	37.16	12.67	18.95%	1500V	25A
375	30.42	12.33	37.21	12.80	19.20%	1500V	25A
380	30.57	12.43	37.30	12.94	19.64%	1500V	25A

Temperature Parameter

Temperature Cycling Range:	-40°C ~ +85°C
Norminal Module Operating Temperature:	45±2 °C
Temperature Coefficient of Isc:	0.048%/°C
Temperature Coefficient of Voc :	-0.269%/°C
Temperature Coefficient of Pmax :	-0.350%/°C

I-V Curve FYSMH108-380W



Packaging Configuration

Modules Per Pallet:	36pcs
Modules Per 40' HQ:	936pcs

Guarantee

12-year warranty on materials & workmanship
25-year linear power output warranty

※ Specifications subject to technical changes and tests, Fuyesen Power reserves the right of final interpretation.