

**QUALITY DESIGN  
GREAT DURABILITY  
EASY INSTALLATION**



## **POLY 72PCS** SERIES MODULE

*Industry leading module power output warranty  
International quality, safety and performance  
certifications.*

*Manufacturing facility certified to ISO9001 quality  
management system standards.*

*Beautiful appearance, good durability & easy  
installation.*

*Special design in accordance with requirements  
of customers.*



**FOR PRODUCT DEFECTS IN  
MATERIALS / WORKMANSHIP**



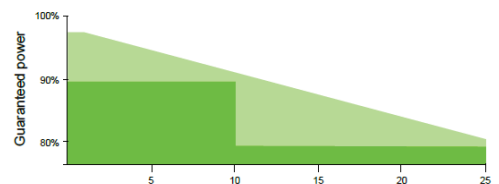
**FOR 90% OF WARRANTED  
MINIMUM POWER OUTPUT**



**FOR 80% OF WARRANTED  
MINIMUM POWER OUTPUT**



**LINEAR WARRANTY**

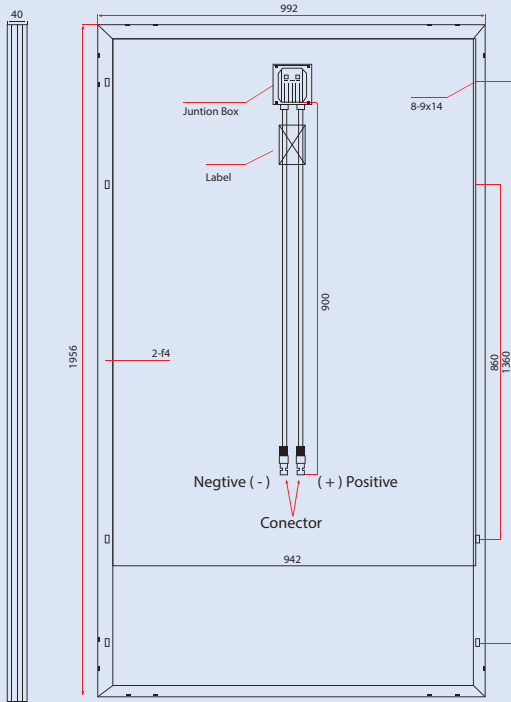




# SR-340/335/330/325/-72P

## Product Specification

### DIMENSIONS AND STRUCTURE



### ELECTRICAL PARAMETERS AT STANDARD TEST CONDITIONS (STC:AM=1.5, 1000W/M2, CELLS TEMPERATURE 25°C )

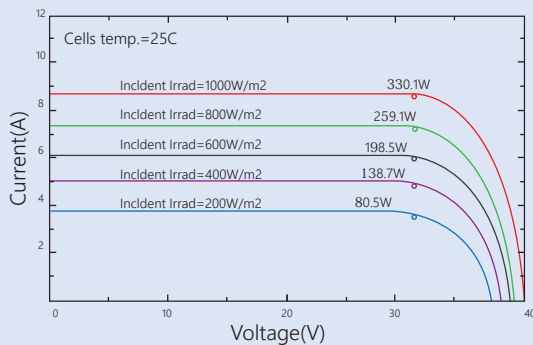
Typical type	340W	335W	330W	325W
Max power (Pmax)	340	335	330	325
Max power voltage (Vmp)	37.80	37.60	37.40	37.20
Max power current (Imp)	8.99	8.91	8.83	8.73
Open circuit voltage (Voc)	46.20	46.00	45.80	45.60
Short circuit current (Isc)	9.42	9.35	9.28	9.19
Cell efficiency (%)	19.80	19.50	19.22	18.97
Module Efficiency (%)	17.52	17.26	17.00	16.75
Max system voltage	DC 1000(TUV)			
Maximum Series Fuse Rating	15A			

### MECHANICAL DATA

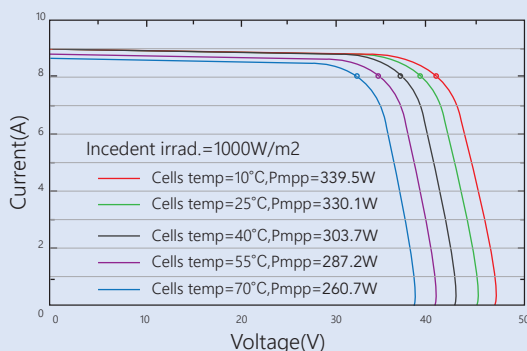
Dimensions	1956×992×40mm
Weight	23kgs
Front glass	3.2 mm tempered glass
Output cables	4 mm <sup>2</sup> length 900 mm
Connectors	MC4 comootable ≥IP67
Cell type	Poly Cell 156.75*156.75 mm
Number of cells	72 cells in series

### I-V CURVE

#### I-V CURVES AT DIFFERENT IRRADIANCE



#### I-V CURVES AT DIFFERENT TEMPERATURE



### TEMPERATURE CHARACTERISTICS

Temp.Coeff.of Isc(TK Isc)	0.05% / °C
Temp.Coeff.of Voc(TK Voc) °C Temp.Coeff.of	(-0.32%) / °C
Pmax(TK Pmax)	(-0.41%) / °C
Operating temperature	(-40~+85%) °C
Normal operating cell temperature	45±2°C

### PACKING CONFIGURATION

Container	20 GP	40 GP	40 HQ
Pieces per pallet	52	52	57
Pallets per container	5	12	12
Pieces per container	260	624	684

### TESTS,CERTIFICATIONS

Standard tests	IEC 61215, IEC 61730
System certs	ISO 9001, ISO14001
Certifications	CQC,TUV,CE,MCS,CEC,CHUBB
Extreme wind and	Withstand extreme wind(2400 Pascal)
Snow loads testing	Snow loads(5400 Pascal)
Positive tolerance	0~+5W
Junction box	≥IP67

