

SPECIFICATION

Module	YS330SM-90	YS335SM-90	YS340SM-90	YS345SM-90	YS350SM-90
Maximum Power(Pmax W)	330	335	340	345	350
Open-circuit Voltage(Voc V)	30.20	30.40	30.60	30.80	31.00
Maximum Power Voltage(Vmp V)	25.70	25.90	26.10	26.30	26.50
Short-circuit Current(ISC A)	14.01	14.13	14.25	14.36	14.47
Maximum Power Current(Imp A)	12.84	12.93	13.03	13.12	13.21
Module Efficiency STC(%)	19.8%	20.1%	20.4%	20.7%	21.0%
Power Tolerance	0 to +5W				
Temperature coefficients of Isc (A-Isc)	+0.053%/°C				
Temperature coefficients of Voc (B-Voc)	-0.275%/°C				
Temperature coefficients of Pmax (C-Pmp)	-0.350%/°C				
Standard Testing Condition (STC)	Irradiance 1000W/ m ² , Cell Temperature 25°C±2, AM1.5G				

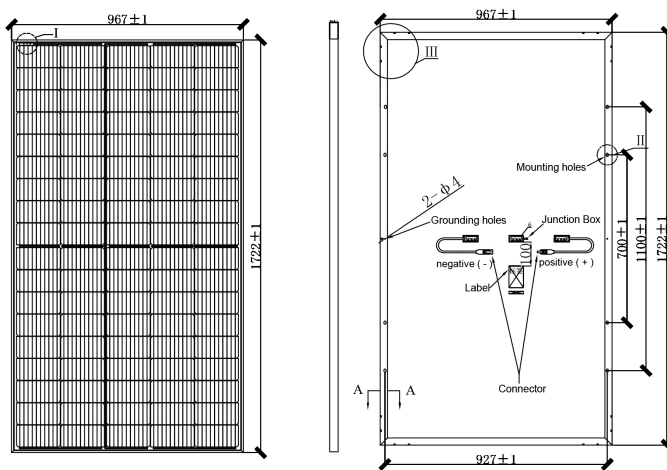
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Module Type	Monocrystalline
Dimension	1722*967*35 (mm)
Weight	24 (kg)
No. of Cells	90pcs
Packing	26pcs

APPLICATION

Maximum System Voltage	DC 1500V
Operating Temperature	-40°C~+85°C
Maximum Series Fuse Rating	25A
Nominal Operating Cell Temperature (NOCT)	45 ± 2°C
Application Class	Class A

Engineering Drawing

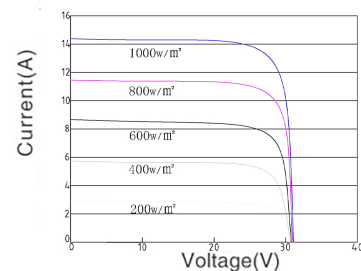


Front

Frame Size

Linear Characteristic

Current-Voltage Curve



Power-Voltage Curve

