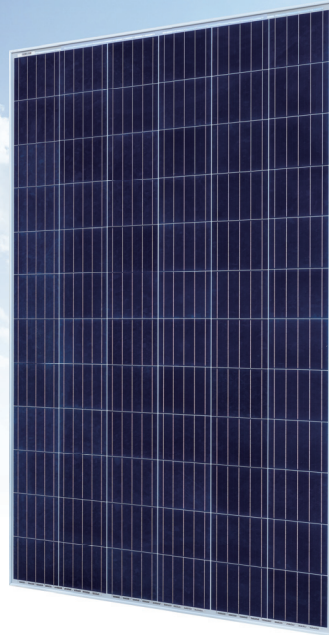


POLY MODULE

330~345 Watt



PID free



Higher output



Heavy mechanical load



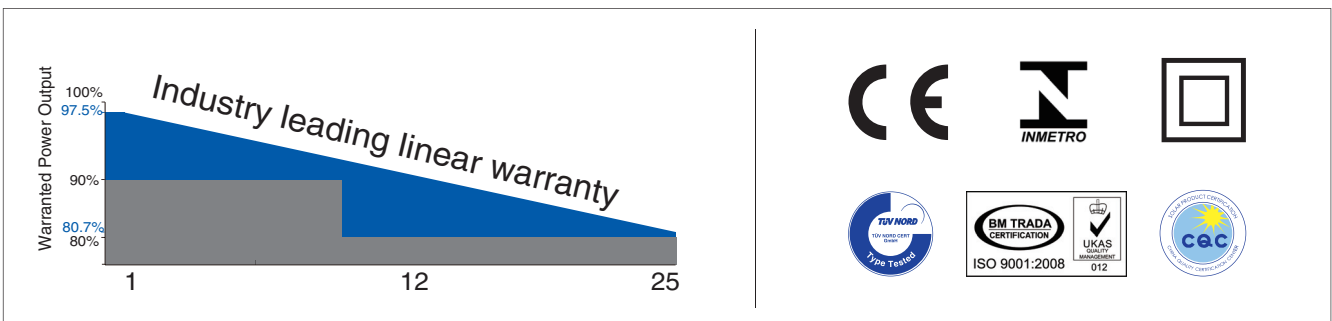
Excellent shading tolerance

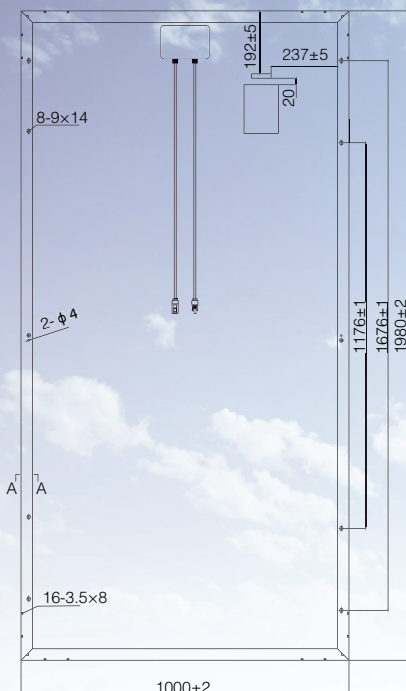


Linear power output warranty

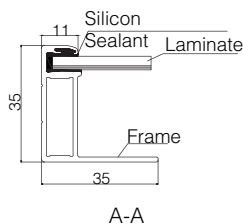


Product warranty on materials and workmanship

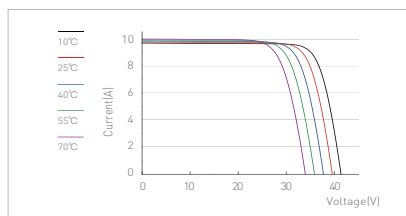
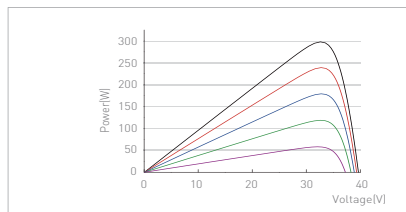
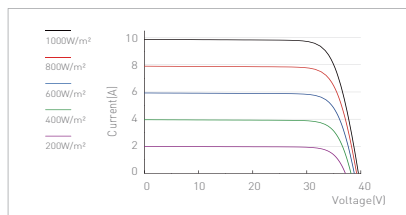




Back View



A-A



ELECTRICAL DATA (STC)

Rated Power In Watts-Pmax (Wp)	330	335	340	345
Maximum Power Voltage-Vmpp (V)	37.7	37.9	38.1	38.3
Maximum Power Current-Impp (A)	8.75	8.84	8.92	9.01
Open Circuit Voltage-Voc (V)	46.4	46.7	46.9	47.2
Short Circuit Current-Isc (A)	9.29	9.33	9.37	9.41
Module Efficiency (%)	16.6%	16.9%	17.1%	17.4%

STC: Irradiation 1000 W/m², Cell Temperature 25 °C, Air Mass AM1.5 according to EN 60904-3.

ELECTRICAL DATA (NMOT)

Maximum Power-Pmax (Wp)	240	244	247	251
Maximum Power Voltage-Vmpp (V)	35.4	35.5	35.6	35.7
Maximum Power Current-Impp (A)	6.78	6.86	6.95	7.03
Open Circuit Voltage-Voc (V)	42.2	42.3	42.4	42.5
Short Circuit Current-Isc (A)	7.4	7.49	7.59	7.68

NOCT: Irradiation: 800 W/m², ambient temperature: 20, air mass: 1.5, wind speed 1 m/s
 Performance under weak light conditions (200 W/m²) EN60904-1, 96.0 % or higher of the STC efficiency (1000 W/m²) is achieved.

MECHANICAL CHARACTERISTICS

Solar Cells	Polycrystalline, 5BB
Cell Configuration	72 cells (6 x 12)
Module Dimensions	1980 x 1000 x 35 mm
Weight	22.5 kg
Glass	High Transmission, Low Iron, Tempered ARC Glass
Back Sheet	White Back-sheet
Frame	Anodized Aluminium Alloy, Silver
J-Box	IP68, 3 bypass diodes
Cables	4.0mm ² , Positive (+) 1200mm, Negative (-) 1200mm
Connector	MC4 Compatible

TEMPERATURE & MAXIMUM RATINGS

Nominal Module Operating Temperature (NMOT)	44°C±2°C
Temperature Coefficient of VOC	-0.35% / °C
Temperature Coefficient of ISC	0.055% / °C
Temperature Coefficient of PMAX	-0.45% / °C
Operational Temperature	-40°C~+85°C
Maximum System Voltage	1500VDC
Max Series Fuse Rating	15A

PACKAGING CONFIGURATION

	40 FT (HQ)
Number of Modules Per Container	720
Number of Modules Per Pallet	30
Number of Pallets Per Container	24
Packaging Dimensions	2010 x 1090 x 1140 mm
Gross Weight (kg)	720