

STELLA-60P

Polycrystalline Solar Module

60_{cells}

Polycrystalline
Module

17.0%

Maximum
Efficiency

260-280_w

Output Range

0~+5_w

Output
Guarantee



Munich RE providing Reinsurance

ISO9001,ISO14001,OHSAS18001 Standard

Embrace solar future



Passed TUV Thresher test ensure module's long-term performance and reliability



PID and snail trails free



Excellent performance under low irradiance



Additional environmental tested for salt mist/ammonia/sand, Ensure performance in harsh environment



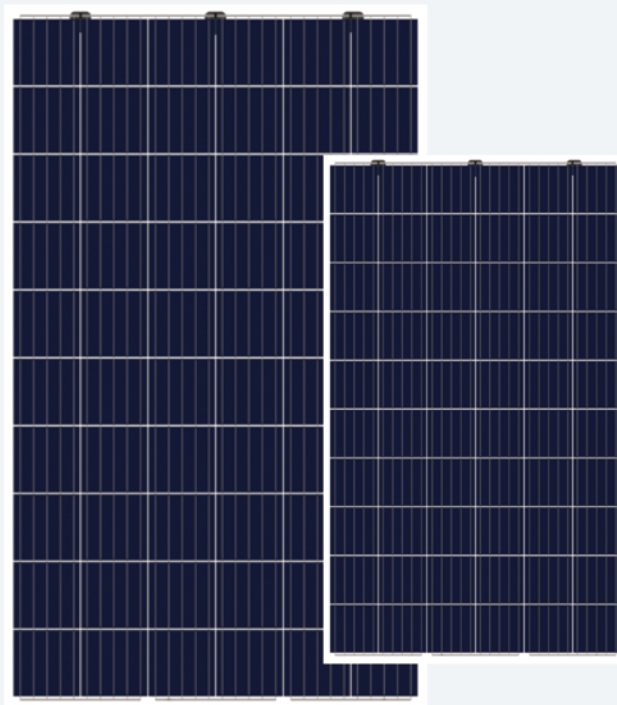
Power tolerance 0~+5w
Guaranteed power output



Additional yield and easy maintenance with high transparent self-cleaning glass



2 times EL testing during manufacturing, defect-free modules



Munich RE  中国平安 PINGAN
Munich RE providing Reinsurance

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⚠ CAUTION:READ INSTALLATION MANUAL BEFORE USING THE PRODUCT

STELLA-60P

Polycrystalline Solar Module



Electrical Specification (STC)		AD260-60P-DGT	AD265-60P-DGT	AD270-60P-DGT	AD275-60P-DGT	AD280-60P-DGT
Max.Power	Pm[W]	260	265	270	275	280
Power Tolerance	Pm[W]	0~+5	0~+5	0~+5	0~+5	0~+5
Max.Power Voltage	V[M]	30.5	30.8	31.1	31.3	31.6
Max.Power Current	I[M]	8.52	8.6	8.69	8.78	8.87
Open Circuit Voltage	VOC[V]	37.6	37.6	37.6	37.7	37.7
Short Circuit Current	ISC[A]	9.1	9.2	9.26	9.34	9.42
Module Efficiency	[%]	15.8	16.1	16.4	16.7	17.0

STC : Irradiance 1000W/m², Module temperature 25°C, AM=1.5

Electrical Data (NOCT)		AD260-60P-DGT	AD265-60P-DGT	AD270-60P-DGT	AD275-60P-DGT	AD280-60P-DGT
Max.Power	Pm[W]	193	197	201	204	208
Max.Power Voltage	V[M]	28	28.2	28.3	28.5	28.7
Max.Power Current	I[M]	6.89	6.98	7.11	7.19	7.25
Open Circuit Voltage	VOC[V]	34.9	34.9	34.9	34.9	35
Short Circuit Current	ISC[A]	7.35	7.43	7.49	7.55	7.62

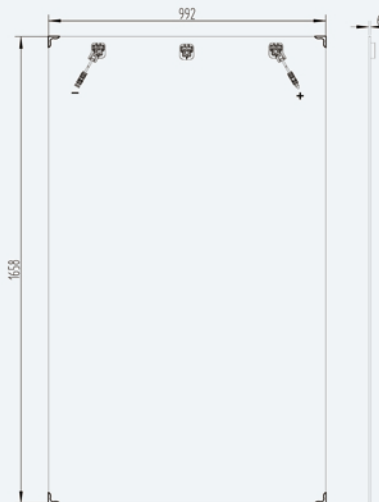
NOCT : Irradiance 800W/m², Ambient temperature 20°C, Wind speed 1m/s

Mechanical Characteristics	
Solar Cell Type	156.75x 156.75mm Poly
No. of cells	60 (6 x 10)
Dimensions	1658 x 992 x 6mm
Weight	23.5kg
Frame	No frame
Junction Box	IP67 Rated
Cables	4mm ² , 500mm
Connectors	MC4/MC4 compatible

Temperature Rating	
NOCT	44±2°C
Temp Coefficient of P _{max}	-0.41%/°C
Temp Coefficient of V _{oc}	-0.32%/°C
Temp Coefficient of I _{sc}	0.050%/°C

Maximum Rating	
Operating Temp	-40~+85°C
Max.System Voltage	1500V DC
Max.Series Fuse Rating	15A

Packing Configuration	
Modules per pallet	33 piece
Modules per 40' container	858 piece



Back View

