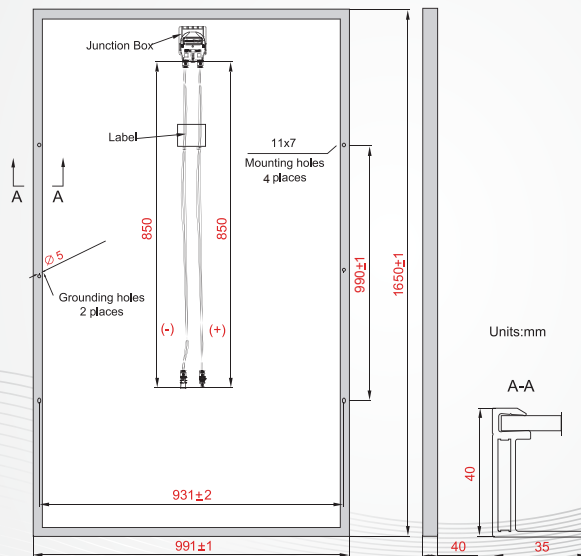


Poly Crystalline Silicon Solar Module

QSP6-60/260-265



Temperature Coefficient

Nominal operating cell temperature (NOCT)	45 °C ± 2 °C
Short-circuit current temperature coefficient (Isc)	0.053%/ °C
Open-circuit voltage temperature coefficient (Voc)	-0.31%/ °C
Peak power temperature coefficient (Pmax)	-0.41%/ °C
Power tolerance	0~+5Wp

Electrical Specification

ELECTRICAL DATA @ STC	QSP-260	QSP-265
Peak Power Watts-Pmax(Wp)	260	265
Maximum Power Voltage - Vmp(V)	30.4	30.6
Maximum Power Current - Imp(A)	8.56	8.66
Open Circuit Voltage - Voc(V)	37.5	37.7
Short Circuit Current - Isc(A)	9.12	9.23
Module Efficiency (%)	15.90	16.20
Maximum System Voltage	1000VDC(IEC) / 600VDC(UL)	

Datas At Standard Test Conditions STC(Air Mass AM1.5, Irradiance 1000W/m², Cell Temperature 25 °C).

Packaging Details

Number of modules per pallet	bottom layer: 26pcs/pallet up layer: 30pcs/pallet
Number of pallets per 40'HQ container	bottom layer: 14 pallets up layer: 14 pallets
Number of modules per 40'HQ container	784 pcs

Specifications

Cell	Polycrystalline Silicon solar cells 156 mm * 156 mm / 6 inch
No. of cells	60 (6 *10) pcs
Dimension of module	1650 mm * 991 mm * 40 mm
Weight	18,0 kg
Front Glass	3,2 mm (0,13 inch) tempered glass
Frame	Anodized aluminum alloy
Junction Box	IP67
Plug connector	IP67
Bypass-Diodes	6 pcs. (IEC) / 3 pcs. (UL)
Max. Fuse Current Rating	15 A
Type of Connector	MC4 or MC4 Comparable R 50133919 0003
Cable length:	2 * 850 mm / 2 * 33,46 inch

Warranty

10-year limited product warranty

Limited performance warranty: 10 years at 90% of the minimal rated power output, 25years at 80% of the minimal rated power output

Guarantee positive power tolerance: 0~+5Wp



ISO 9001
14001

