



WanXiang Solar

SOLAR MODULES WXS60P



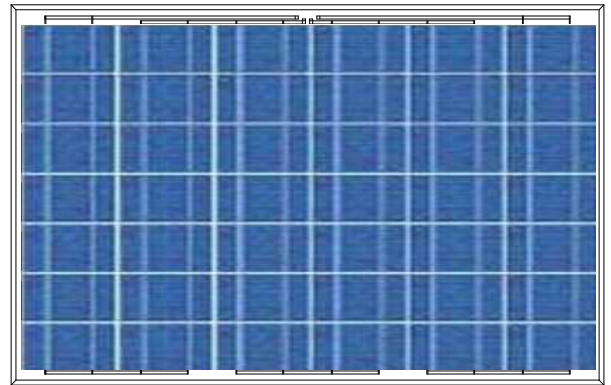
Specifications

Cell Type	Multi-Silicon solar Cells
Cell Size	78mm×156mm
No. of cells and connections	42(6×7)
Dimension of module(mm)	616×985×28mm
Weight	6.5Kg

Electrical Characteristics

Model	WXS60P
Maximum power at STC(Pm)	60W
Open-circuit voltage(Voc)	25.41V
Short-circuit current(Isc)	3.25A
Voltage at Pmax(Vmp)	20.16V
Current at Pmax(Imp)	2.98A

(STC:Irradiance AM1.5, 1000W/m², 25°C)



Limits

Fuse rating	10A
Maximum system voltage	715VDC
Operating temperature	-40~+85°C

Temperature and Coefficients

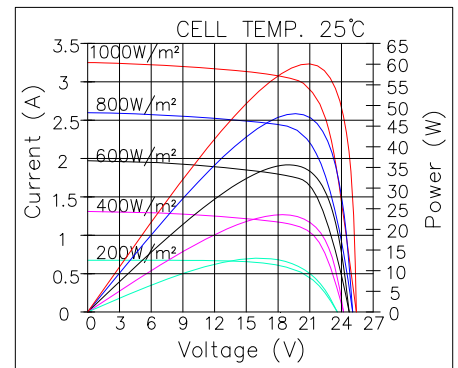
NOCT	48°C ±2°C
Temp coefficient of Voc	-(80 ±5)mV/°C
Temp coefficient of Isc	(0.08 ±0.015)%/°C
Temp coefficient of power	-(0.4 ±0.05)%/°C

NOCT:Nominal Operation Cell Temperature

Output

Type of output terminal	Junction box
Cable	4mm ²
Cable lengths	600mm
Connector	Plug type

Characteristics Curve



Mechanical Characteristics

