80-100 Watt

POLY CRYSTALLINE MODULE 72x(156mmx52mm)

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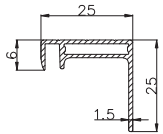
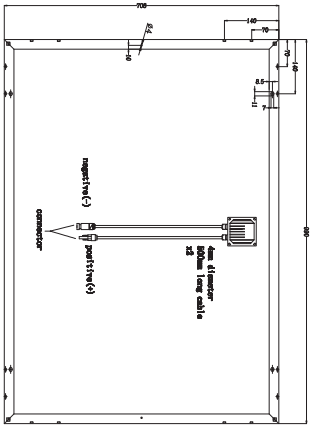
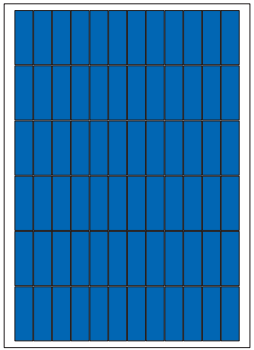




Electrical Characteristics

Model	Pm(Wp)	Tolerance	Vm(V)	Im(A)	Voc(V)	Isc(A)
SYP80S	80W	+-3%	33.5	2.39	41.8	2.66
SYP85S	85W	+-3%	34.0	2.50	42.5	2.78
SYP90S	90W	+-3%	34.6	2.61	43.2	2.90
SYP95S	95W	+-3%	35.2	2.70	43.9	3.00
SYP100S	100W	+-3%	35.8	2.80	44.7	3.12

Valued at STC (AM 1.5, 1000W/m², 25℃)



Specifications

-Number of poly crystalline solar cell 72pcsx(156mmX52mm)
-Aluminum frame, dimension 990x708x25mm
-Maximum system voltage 1000VDC
-Weight 7.80kg
-Temperature coefficient of VOC(β) =-0.39%/℃
-Temperature coefficient of ISC(α)=+0.033%/℃
-Temperature coefficient of Pmax=-0.44%/℃
-Bypass diodes to reduce loss in partial shadow
-IP65
-CE Standard
-Performance test data for each module