

80-100 Watt

MONO CRYSTALLINE MODULE 72x(156mmx52mm)

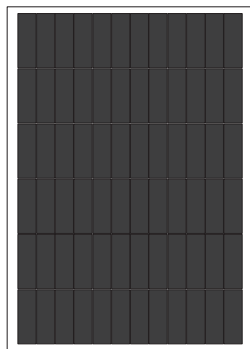
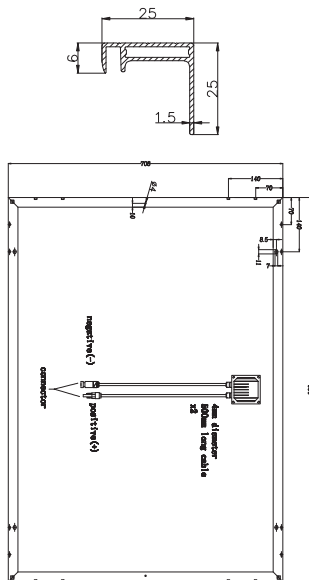
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Electrical Characteristics

Model	Pm(Wp)	Tolerance	Vm(V)	Im(A)	Voc(V)	Isc(A)
SYP80M	80W	+3%	33.5	2.39	41.8	2.66
SYP85M	85W	+3%	34.0	2.50	42.5	2.78
SYP90M	90W	+3%	34.6	2.61	43.2	2.90
SYP95M	95W	+3%	35.2	2.70	43.9	3.00
SYP100M	100W	+3%	35.8	2.80	44.7	3.12

Valued at STC (AM 1.5, 1000W/m², 25°C)



Specifications

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