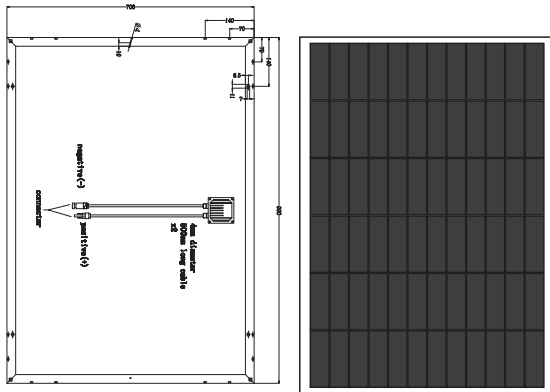
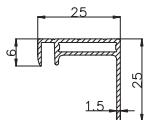


80-100 Watt

MONO CRYSTALLINE MODULE 72x(156mmx52mm)

www.risenenergy.com
THE POWER OF RISING VALUE



Electrical Characteristics

Model	Pm(Wp)	Tolerance	Vm(V)	Im(A)	Voc(V)	Isc(A)
SYP80M	80W	+3%	16.9	4.74	21.2	5.27
SYP85M	85W	+3%	17.2	4.95	21.5	5.50
SYP90M	90W	+3%	17.6	5.12	22.0	5.69
SYP95M	95W	+3%	17.9	5.31	22.1	5.90
SYP100M	100W	+3%	18.2	5.50	22.3	6.12

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