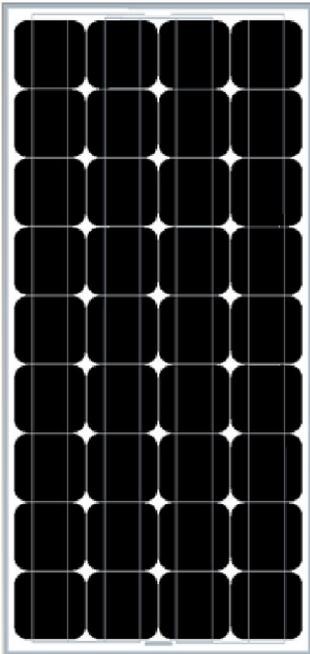


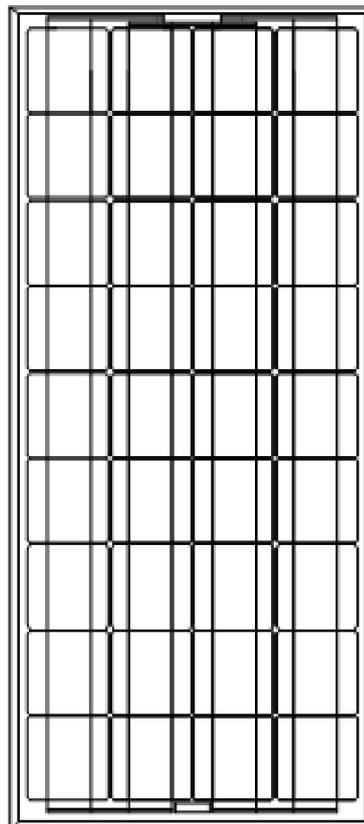
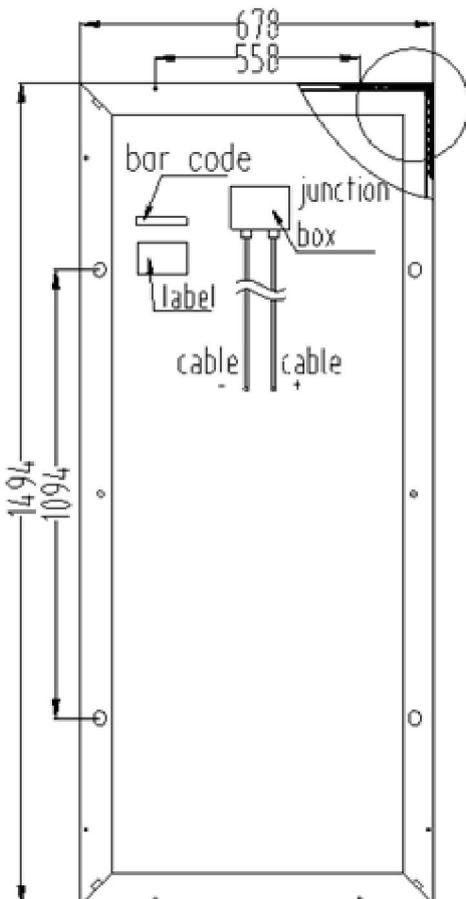


# SF120-18-1M SF120-18-M(UL)

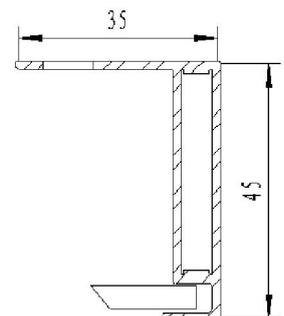
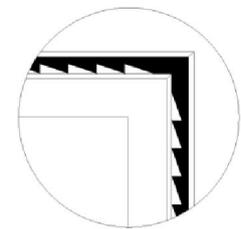


Model		SF 120-18-1M/M(UL)				
Maximum Power	(Pmax)	110W	115W	120W	125W	130W
Open Circuit Voltage	(Voc)	22.1V	22.2V	22.2V	22.3V	22.3V
Short Circuit current	(Isc)	6.76A	7.07A	7.37A	7.68A	7.99A
Maximum Power Voltage	(Vmp)	18.1V	18.1V	18.2V	18.3V	18.4V
Maximum Power Current	(Imp)	6.10A	6.34A	6.59A	6.83A	7.08A
Dimensions(mm)		1494 × 678 × 45				
Weight(Kg)		11				
STC-Standards Test Conditions (25 °C, 1000W / m <sup>2</sup> , AM1.5)						

Temperature and Coefficients		Limits	
NOCT	45 ± 3/	Tolerance Wattage	± 3%
Temperature Coefficients of P	-0.50%/	Temperature Range	- 40 ~+85
Temperature Coefficients of V	-0.35%/	Surface Maximum Load Capacity	2400pa
Temperature Coefficients of I	+0.04%/	Allowable Hail Load	23m/s,7.53g

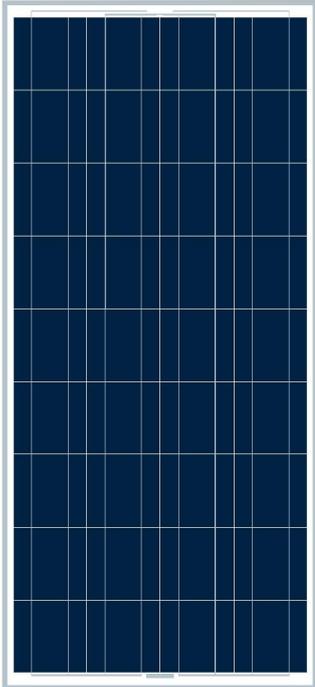


1:5 (角件)



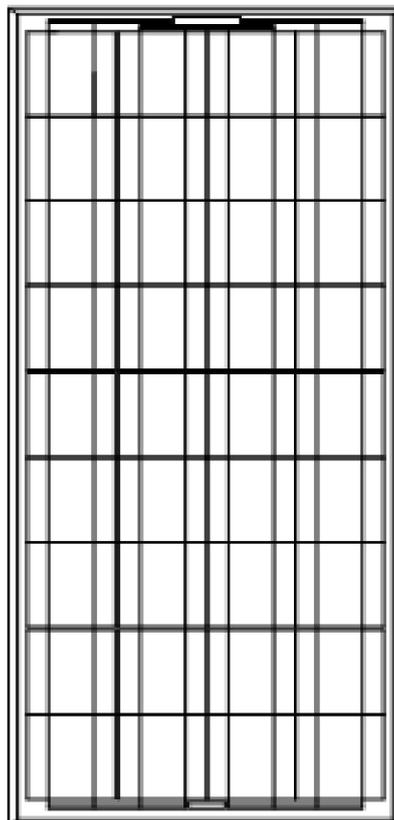
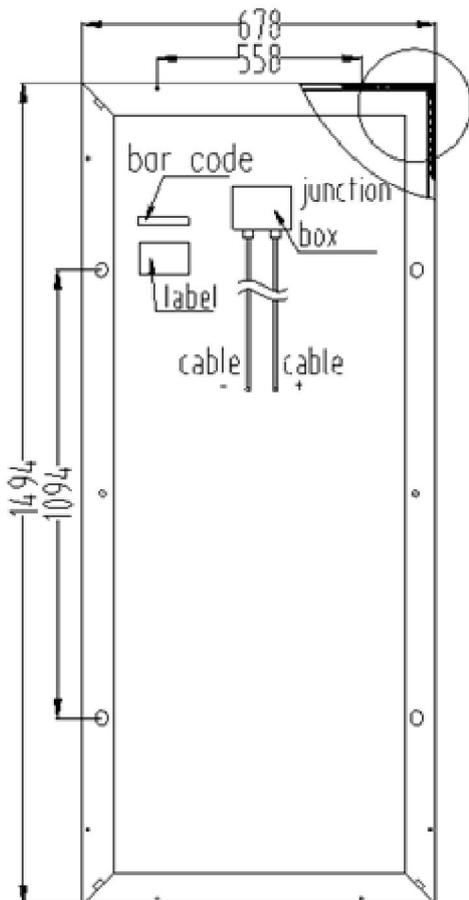


# SF120-18-1P SF120-18-P(UL)

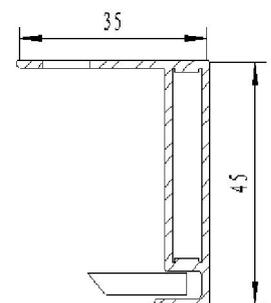
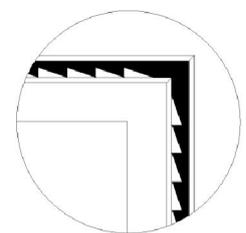


Model	SF 120-18-1P/P(UL)				
Maximum Power (Pmax)	110W	115W	120W	125W	130W
Open Circuit Voltage (Voc)	21.6V	21.8V	22.0V	22.1V	22.2V
Short Circuit current (Isc)	7.20A	7.40A	7.55A	7.70A	8.00A
Maximum Power Voltage (Vmp)	17.6V	17.8V	18.0V	18.1V	18.1V
Maximum Power Current (Imp)	6.25A	6.46A	6.67A	6.90A	7.20A
Dimensions(mm)	1494 × 678 × 45				
Weight(Kg)	11				
STC-Standards Test Conditions (25 °C, 1000W / m <sup>2</sup> , AM1.5)					

Temperature and Coefficients		Limits	
NOCT	45 ± 3/	Tolerance Wattage	± 3%
Temperature Coefficients of P	-0.53%/	Temperature Range	- 40 ~+85
Temperature Coefficients of V	-0.35%/	Surface Maximum Load Capacity	2400pa
Temperature Coefficients of I	+0.04%/	Allowable Hail Load	23m/s, 7.53g



1:5 (角件)





# SF120-18-1P-

Model		SF 120-18-1P-				
Maximum Power	(Pmax)	110W	115W	120W	125W	130W
Open Circuit Voltage	(Voc)	21.6V	21.8V	22.0V	22.1V	22.2V
Short Circuit current	(Isc)	7.20A	7.40A	7.55A	7.70A	8.00A
Maximum Power Voltage	(Vmp)	17.6V	17.8V	18.0V	18.1V	18.1V
Maximum Power Current	(Imp)	6.25A	6.46A	6.67A	6.90A	7.20A
Dimensions(mm)		1020 × 1000 × 45				
Weight(Kg)		10.8				
STC-Standards Test Conditions (25 °C, 1000W / m <sup>2</sup> , AM1.5)						

Temperature and Coefficients		Limits	
NOCT	45 ± 3/	Tolerance Wattage	± 3%
Temperature Coefficients of P	-0.53%/	Temperature Range	-40 ~ +85
Temperature Coefficients of V	-0.35%/	Surface Maximum Load Capacity	2400pa
Temperature Coefficients of I	+0.04% /	Allowable Hail Load	23m/s, 7.53g

