

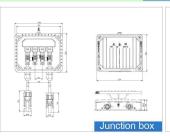
Features

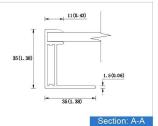
- Stable output voltage 24V DC.
- High efficiency.
- Outstanding low-light performance.
- High transmission tempered glass.
- Durable anodized aluminum frame.
- Efficient protection from frame deformation and water accumulation.
- Rugged design to withstand high wind pressure and snow load, easy installation.

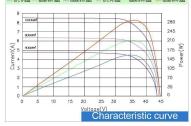
	992±1(39.06)
ŀ	← 552±1(55.55)
1636±1(64.41)	1200±1(47.24) 600±1(23.62) 600±1(23.62) 6.29*14 (0.31-20.35*0.55)
<u></u>	Back View Front View 942±1(37.09)
	Unit:mm

Electrical Characteristics	BCT270-24
Maximum power at STC (Pmax)	270W
Optimum operating voltage (Vmp)	34.4V
Optimum operating current (Imp)	7.85A
Open-circuit voltage (Voc)	43.2V
Short-circuit current (Isc)	8.8A
Temperature coefficient of Voc	- (80±10) mV/°C
Temperature coefficient of Isc	(0.065±0.015) %/C
Temperature coefficient of Pmax	- (0.5±0.05) %/C
NOTC(Air20 °C,Sun0.8km/ m²,Wind1m/s)	47±2°C
Operating temperature	-40 ℃ to 85 ℃
Max. system voltage	1000V DC
Power tolerance	±5W

* STC: Irradiance 1000W/m²,Module temperature 25°C,AM=1.5









Specification	BCT270-24
Cell	Poly-crystalline silicon solar cells
No.of cells and connection	72 (6×12)
Weight(kg)	19.5kg
Dimensions (mm)	1636×992×35mm
Package size / quantity	1656×1012×80mm/2 block
20GP/40GP load quantity	400pcs/840pcs

Specifications are subject to change without notice at any time.

^{* 5} years Iwarranty on workmanship, guarantee the power 90% in the first 10 years and 80% in 25 years.