

SS100

TYPICAL PERFORMANCE CHARACTERISTICS

Typical power (Wp)	100
Tolerance (%)	+ - 5%
Voltage at max.power (V)	17.80
Current at max.power (A)	5.62
Open circuit voltage (Voc)	21.8
Short circuit current (Isc)	6.05

Standard test conditions: 1000W/m2, AM1.5G and 25 degrees C

ELLS

Type	POLYCRYSTALLINE
Layout	36 cells (4rows x 9cells)

GENERAL INFORMATION

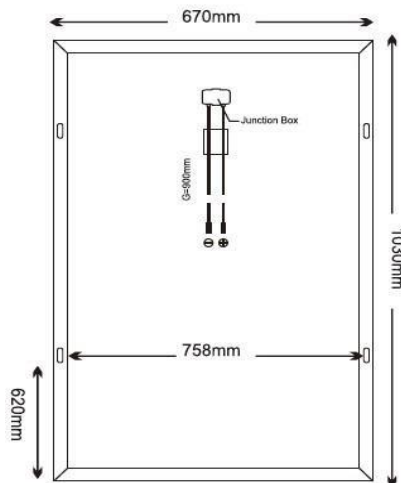
Maximum System voltage	1000V
Diodes	10A bypass
Frame	25mm silver anodized aluminium
Weight (kg)	10
Packaging	2 modules per carton box

WARRANTY

Construction	10 years
Power output	Terrestrial: 20 years / 80% yield Marine: 10 years / 80% yield

DIMENSIONS

(L) 1030mm
(W) 670mm
(H) 30mm



Electrical Equipment