

# SETSOLAR M1304P

## TYPICAL PERFORMANCE CHARACTERISTICS

Typical power (Wp)	110	115	120	125
Tolerance (%)	± 5%			
Voltage at max.power (V)	26.9	27.0	27.1	27.2
Current at max.power (A)	4.10	4.30	4.50	4.60
Open circuit voltage (Voc)	36.4	36.5	36.6	36.7
Short circuit current (Isc)	4.50	4.70	4.90	5.00

Standard test conditions: 1000W/m<sup>2</sup>, AM1.5G and 25 degree C

## TEMPERATURE COEFFICIENTS

Voltage	-118.80mV / degree C
Current	+2.70mA / degree C
Power	-0.46% / degree C
NOCT (degrees)	45

## CELLS

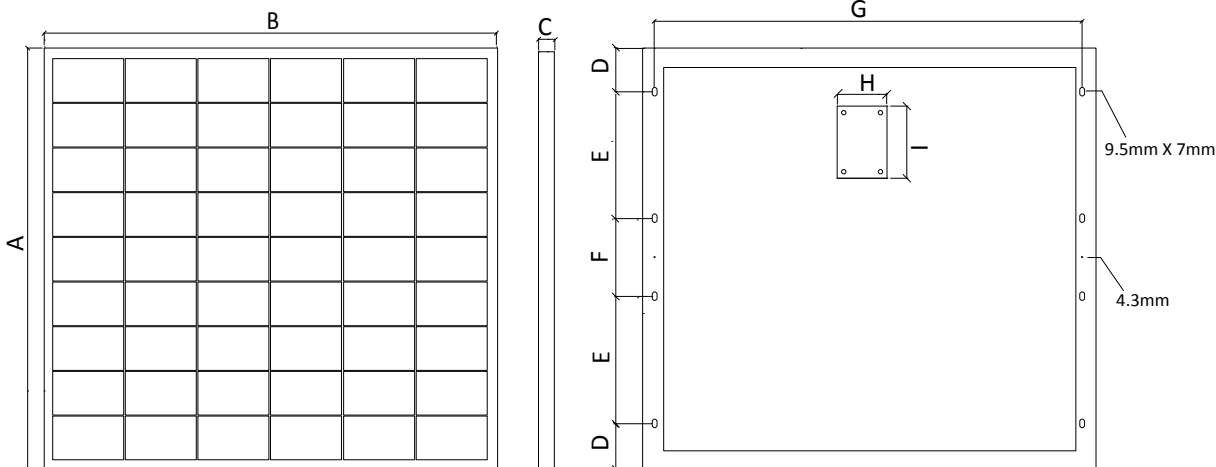
Type	Texturized multicrystalline
Dimensions	156mm x 93mm
Layout	54 cells (6rows x 9cells)

## GENERAL INFORMATION

Maximum System voltage	715V
Diodes	3 x 10A bypass
Type of connection	Junction box
Frame	38mm black powder-coated aluminium
Weight (kg)	11.5
Packaging	2 modules per carton box

## WARRANTY

Product	5 years
Power output	Terrestrial: 20 years / 80% yield Marine: 10 years / 90% yield



## DIMENSIONS

A	950
B	993
C	38
D	50
E	325
F	204
G	955
H	115
I	165

Dimensions in mm  
(tolerance ±2mm)

## CONTACT US

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Electrical Equipment

