

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/m², 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

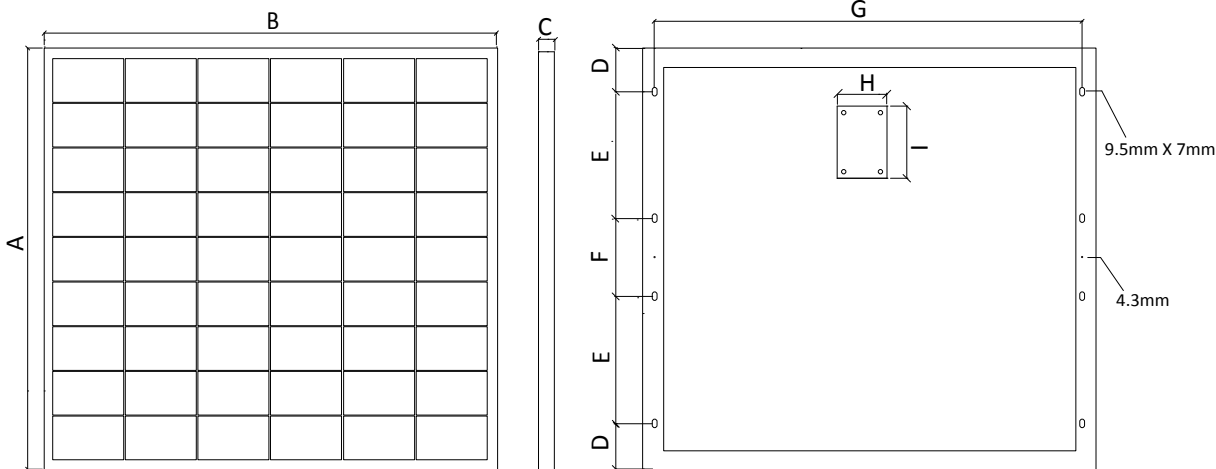
Type	Texturized multicrystalline
Dimensions	156mm x 93mm
Layout	54 cells (6rows x 9cells)

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

Unit 8, 98b Bofors Circle, Epping Ind. 2

Cape Town, South Africa, 7460

Tel: 021 535 1978 or 021 535 1741

Admin Fax: 021 534 0233

Sales Fax: 021 534 5730

Int: +27 21 535 1794

info@setsolar.co.za

www.setsolar.co.za

** SETSOLAR reserves the right to modify all data without notice, due to continuous product development.



Electrical Equipment

