

# SETSOLAR M200T

## TYPICAL PERFORMANCE CHARACTERISTICS

Typical power (Wp)	15	20	25
Tolerance (%)		+/- 5%	
Voltage at max.power (V)	16.8	17.2	17.4
Current at max.power (A)	0.89	1.16	1.44
Open circuit voltage (Voc)	20.9	21.3	21.5
Short circuit current (Isc)	1.17	1.44	1.72

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

## TEMPERATURE COEFFICIENTS

Voltage	-79.20mV / degree C
Current	+0.75mA / degree C
Power	-0.46% / degree C
NOCT (degrees)	45

## CELLS

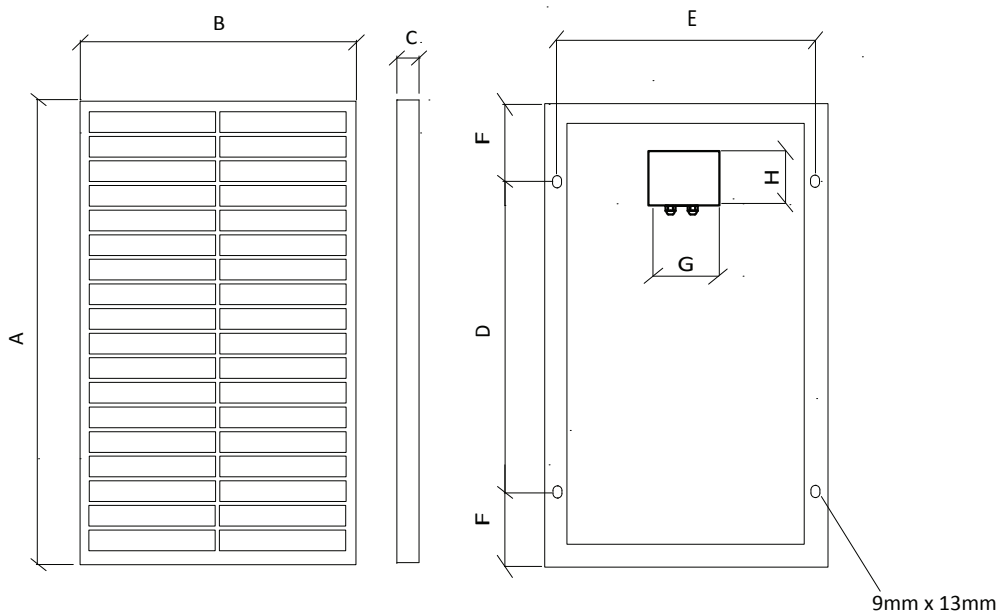
Type	Texturized multicrystalline
Dimensions	156mm x 25mm
Layout	36 cells (2rows x 18cells)

## GENERAL INFORMATION

Maximum System voltage	715V
Diodes	N/A
Type of connection	Small Junction box 25mm silver anodized aluminium
Weight (kg)	3.2
Packaging	4 modules per carton box

## WARRANTY

Product	2 years
Power output	<b>Terrestrial:</b> 20 years / 80% yield <b>Marine:</b> 10 years / 90% yield



## DIMENSIONS

A	550
B	370
C	25
D	275
E	335
F	137.5
G / H	60

Dimensions in mm  
(tolerance +2mm)

## CONTACT US

Unit 8, 98b Bofors Circle, Epping Ind. 2  
Cape Town, South Africa, 7460  
Tel: 021 535 1794 or 021 535 1741  
Fax: 021 021 534 0233  
Int: +27 21 535 1794  
[info@setsolar.co.za](mailto:info@setsolar.co.za)  
[www.setsolar.co.za](http://www.setsolar.co.za)

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

