

SETSOLAR E155K FOLDABLE SOLAR MODULE

TYPICAL PERFORMANCE CHARACTERISTICS		
Typical power (Wp)		155
Tolerance (%)		5%
Voltage at max.power (V)		19
Current at max.power (A)		8,16
Open circuit voltage (Voc)		23,1
Short circuit current (Isc)		8,8

ard test conditions: 1000W/m³, AM1.5G and 25 degi

TEMPERATURE COEFFICIENTS	
Voltage	79.20mV / degrees C
Current	1.55mA / degrees C
Power	0.46% / degrees C
NOCT (degrees)	45

CELLS	
Type	Polycrystalline
Dimensions	156mm x 52mm
Layout	36 cells per module

GENERAL INFORMATION	
Maximum System voltage	715V
Diodes	2 x 10A bypass
Type of connectors	Pre-wires IP65 junction box with cabling
Frame	silver anodized aluminium
Weight (kg)	11,2
Packaging	2 foldables per carton box

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

DIMENSIONS
<u>Closed:</u>
(L) 670mm
(W) 700mm
(H) 65mm

