

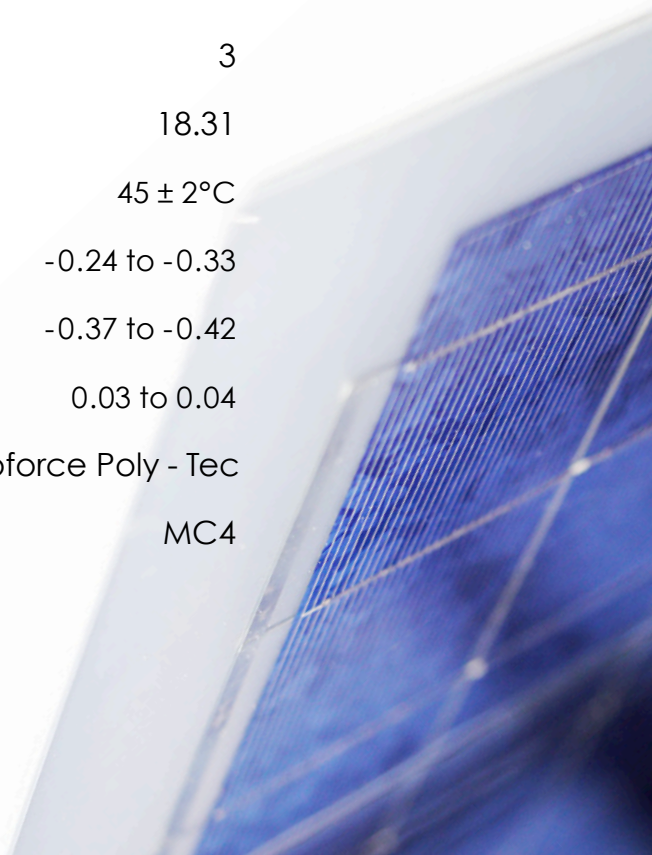


High Power Ultra Light Panel

Technical Data

System Voltage	V	12
Maximum Power	W	100
Maximum Power Voltage	V	18.97
Open Circuit Voltage	V	23.50
Maximum Power Current	A	5.27
Size	mm	1090 x 674 x 2
Weight	kg	3
Cell Efficiency	%	18.31
Nominal Operating Cell Temperature	°C	45 ± 2°C
Temperature coefficients β (Voc)	%/°C	-0.24 to -0.33
Temperature coefficients γ (Pm)	%/°C	-0.37 to -0.42
Temperature coefficients α (Isc)	%/°C	0.03 to 0.04
Cell Technology	microforce Poly - Tec	
Connector	MC4	

Testconditions compliant with:





2 mm

