



PHOTOVOLTAIC GLASS		
	2700 x 1900	
	6" Mono	Crystalline
Electrical data test conditions (STC)		
Nominal peak power	652	P_{mpp} (Wp)
Open-circuit voltage	94,50	V_{oc} (V)
Short-circuit current	9,05	I_{sc} (A)
Voltage at nominal power	78,75	V_{mpp} (V)
Current at nominal power	8,28	I_{mpp} (A)
Power tolerance not to exceed	± 10	%
STC: 1000 w/m ² , AM 1.5 and a cell temperature of 25°C, stabilized module state.		
Mechanical description		
Length	2700	mm
Width	1900	mm
Thickness	17,8	mm
Surface area	5,13	sqm
Weight	205,20	Kgs
Cell type	6" Mono	Crystalline
No PV cells / Transparency degree	150	33%
Front Glass	8 mm	Tempered Glass
Rear Glass	8 mm	Tempered Glass
Thickness encapsulation	1,80 mm	EVA Foils
Category / Color code		
Junction Box		
Protection	IP65	
Wiring Section	2,5 mm ² or 4,0 mm ²	
Limits		
Maximum system voltage	1000	V_{sys} (V)
Operating module temperature	-40...+85	°C
Temperature Coefficients		
Temperature Coefficient of Pmpp	-0,451	%/°C
Temperature Coefficient of Voc	-0,361	%/°C
Temperature Coefficient of Isc	+0,08	%/°C

