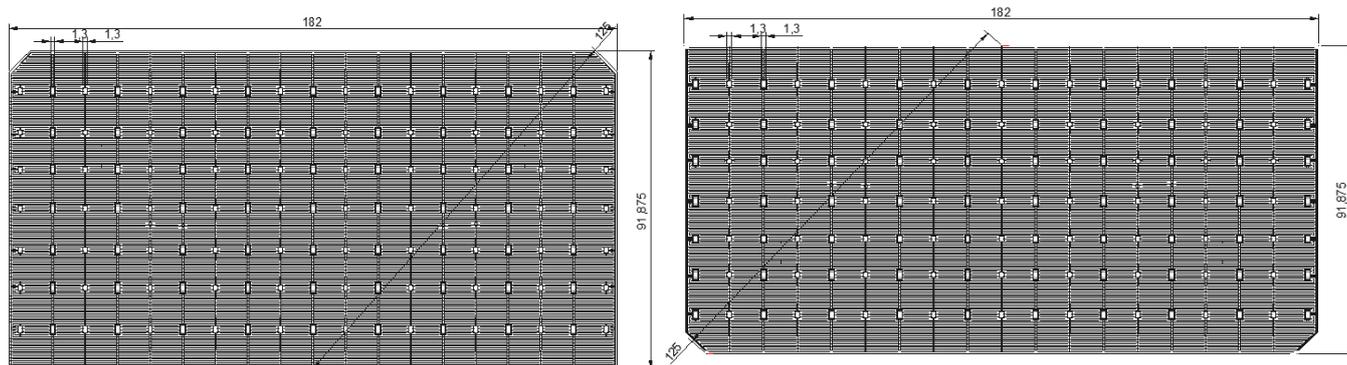


单晶 M10P0B

Mono-crystalline Silicon Solar Cell M10P0B



产品特征 Product characteristics

尺寸规格 Dimension: 91.875mmx182mm±0.25mm, R 125.0mm±0.25mm;	TkVoltage: -0.23%/K
电池厚度 Cell Thickness : 165µm±165µm	TkCurrent : +0.03%/K
正面 Front side : Silicon nitride antireflection coating	TkPower : -0.283%/K
背面 Back side (+): 1.3 mm discontinuous soldering pads	Rsh ≥ 100Ω, Irev2 < 10A
背面 Back side (-): 1.3 mm discontinuous soldering pads	

电性能特征 Electric characteristics

Eff(%)	Pmpp(W)	Ump(V)	Imp(A)	Uoc(V)	Isc(A)	FF(%)
25.40	8.46	0.639	13.24	0.729	13.981	83.00
25.30	8.43	0.638	13.21	0.728	13.965	82.88
25.20	8.39	0.637	13.18	0.727	13.951	82.75
25.10	8.36	0.636	13.14	0.726	13.935	82.63
25.00	8.33	0.635	13.11	0.725	13.919	82.51
24.90	8.29	0.634	13.08	0.724	13.901	82.40
24.80	8.26	0.633	13.05	0.723	13.884	82.28
24.70	8.23	0.632	13.02	0.722	13.871	82.14
24.60	8.19	0.631	12.98	0.721	13.854	82.02
24.50	8.16	0.630	12.95	0.720	13.838	81.90
24.40	8.13	0.629	12.92	0.719	13.822	81.77
24.30	8.09	0.628	12.89	0.718	13.805	81.65
24.20	8.06	0.627	12.85	0.717	13.789	81.52
24.10	8.03	0.626	12.82	0.716	13.772	81.40
24.00	7.99	0.625	12.79	0.715	13.753	81.29

●标准测试条件下(Under standard test condition) 1000W/ m², AM 1.5, 25°C

●图示说明(Illustration): 24.50% → 实际范围(actual range) 24.50%~24.60%

●图例为切片后产品外观, 电性能为全片产品参数, 相关数据只供参考, 如有更改恕不另行通知。The diagram shows the appearance of the product after slicing, and the electric performance is the parameter of the whole product. All data are for reference only and may change without prior notice.