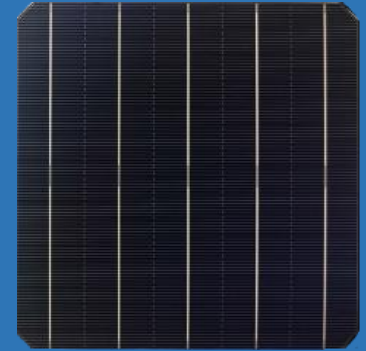


156.75mm Mono Crystalline Solar Cells

156.75mm 单晶硅太阳能电池片

FEATURES 特点

- 寿命长, 可靠性强 Long Life, High Reliability;
- 高荷电吸收能力 Highly charged absorption capacity
- 高效率, 低衰减 High efficiency, PID Free



PROPERTIES 特性

产品型号 Product model	156.75mm 单晶硅太阳能电池片电性能 156.75mm Mono Crystalline solar cell datasheet			
	Imp(A)	Umpp(V)	Isc(A)	Uoc
21.60% 5.28W	9.29	0.568	9.76	0.667
21.50% 5.25W	9.26	0.567	9.73	0.666
21.40% 5.23W	9.24	0.566	9.72	0.665
21.30% 5.20W	9.22	0.564	9.69	0.664
21.20% 5.18W	9.20	0.563	9.67	0.663
21.10% 5.16W	9.19	0.562	9.66	0.662
21.00% 5.13W	9.16	0.560	9.64	0.661
20.90% 5.11W	9.14	0.559	9.62	0.660
20.80% 5.08W	9.12	0.557	9.60	0.658
20.60% 5.03W	9.07	0.555	9.56	0.656
20.40% 4.98W	9.03	0.552	9.52	0.654
20.20% 4.94W	8.99	0.550	9.49	0.652
20.00% 4.91W	8.96	0.548	9.46	0.650
19.80% 4.88W	8.94	0.546	9.43	0.648
19.6% 4.85W	8.92	0.544	9.41	0.646

温度系数Temperature coefficients

TkVoltage	-0.36%/K
Tkcurrent	+0.06%/K
Tkpower	-0.36%/K

尺寸Dimension 156.75mm×156.75mm ± 0.5mm

厚度Thickness 200um ± 20um

直径 Diameter Φ219.2 mm

电池片正面Front

氮化硅减反射膜Silicon nitride antireflection coating

正银电极宽度0.75mm wide front silver bus bars

电池片背面Back

全铝背场Full aluminium back surface field

背银电极宽度2.0 mm wide (silver/aluminium) soldering pads