

Product list/产品列表

硅片类型Silicon type	尺寸规格 size	正电极图形 Front electrode pattern
N型单晶 N-Type Mono-crystalline	182.2*182.2±0.25mm	16主栅/16busbar 间距interval/10.8mm

Appearance parameters/外观参数

参数项目 Parameter items		规格 Specification	公差 Tolerance	单位 Unit
正面 Front surface	A 细栅线数量 Finger quantity	156	-	Line
	B 正面主栅线宽度 Front busbar width	0.035	±0.02	mm
	C 正面主栅线间距 Distance between front busbars	10.8	±0.15	mm
背面 Back surface	a 背面主栅线的宽度 Back busbar width	0.035	±0.02	mm
	b 背面主栅线间距 Distance between back busbars	10.8	±0.15	mm
	c 背面细栅线数量 Back finger quantity	164	-	Line

Electrical performance/电性能

正面效率/Front Efficiency

档位 Eff (%)	效率区间 Efficiency	功率 Pmpp (W)	最大功率电流 Impp (A)	最大功率电压 Umpp (V)	短路电流 Isc (A)	开路电压 Uoc (V)
25.5	25.5以上	8.42	13.651	0.6168	14.218	0.7178
25.4	25.4-25.5	8.38	13.606	0.6159	14.183	0.7169
25.3	25.3-25.4	8.35	13.577	0.6150	14.148	0.7160
25.2	25.2-25.3	8.32	13.553	0.6141	14.113	0.7151
25.1	25.1-25.2	8.29	13.518	0.6131	14.078	0.7141
25.0	25.0-25.1	8.25	13.475	0.6122	14.035	0.7132
24.9	24.9-25.0	8.22	13.440	0.6114	14.001	0.7124
24.8	24.8-24.9	8.19	13.405	0.6106	13.965	0.7116
24.7	24.7-24.8	8.16	13.370	0.6097	13.930	0.7107
24.6	24.6-24.7	8.12	13.335	0.6089	13.895	0.7099
24.5	24.5-24.6	8.09	13.300	0.6081	13.860	0.7091
24.4	24.4-24.5	8.06	13.265	0.6073	13.825	0.7083
24.3	24.3-24.4	8.02	13.230	0.6065	13.790	0.7075
24.2	24.2-24.3	7.99	13.195	0.6059	13.755	0.7069
24.1	24.1-24.2	7.96	13.155	0.6054	13.715	0.7064
24.0	24.0-24.1	7.92	13.115	0.6040	13.675	0.7050
23.9	23.9-24.0	7.89	13.080	0.6032	13.640	0.7042
23.8	23.8-23.9	7.86	13.055	0.6024	13.615	0.7034
23.7	23.7-23.8	7.82	13.006	0.6016	13.581	0.7023
23.6	23.6-23.7	7.79	12.968	0.6008	13.543	0.7012