

TONGWEI

TNC 3.0

TNC 3.0-G12R

N型双面电池 | TW213-216C-TP



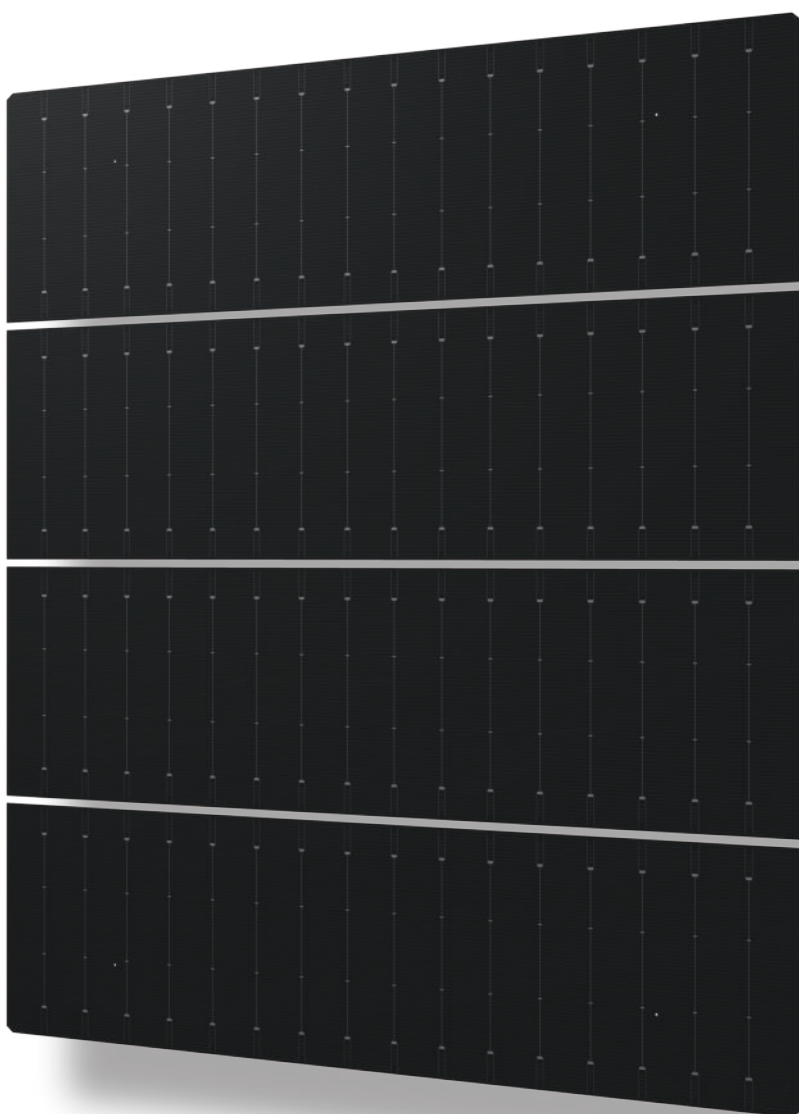
更高的效率



优异的品质



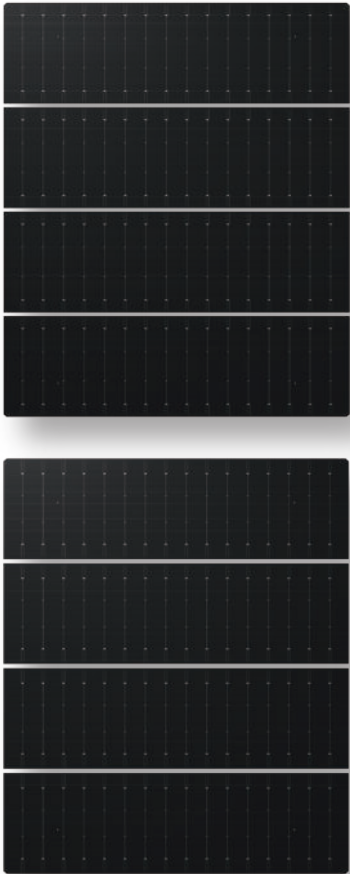
卓越的可靠性



<https://www.tongwei.cn/cell>

TNC 3.0-G12R

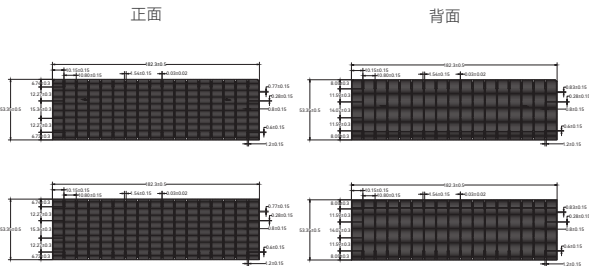
N型双面电池 | TW213-216C-TP



正面电性能参数

Eff (%)	Pmpp (W)	Vmpp (V)	Impp (A)	Voc (V)	Isc (A)	FF (%)
26.8	2.61	0.661	3.948	0.745	4.107	85.29
26.7	2.60	0.66	3.939	0.744	4.105	85.12
26.6	2.59	0.659	3.931	0.744	4.102	84.88
26.5	2.58	0.658	3.922	0.744	4.099	84.62
26.4	2.57	0.657	3.913	0.743	4.096	84.47
26.3	2.56	0.656	3.904	0.743	4.094	84.19
26.2	2.55	0.656	3.890	0.743	4.091	83.95
26.1	2.54	0.656	3.874	0.743	4.087	83.69
26.0	2.53	0.655	3.866	0.742	4.081	83.62
25.9	2.52	0.654	3.856	0.742	4.085	83.20

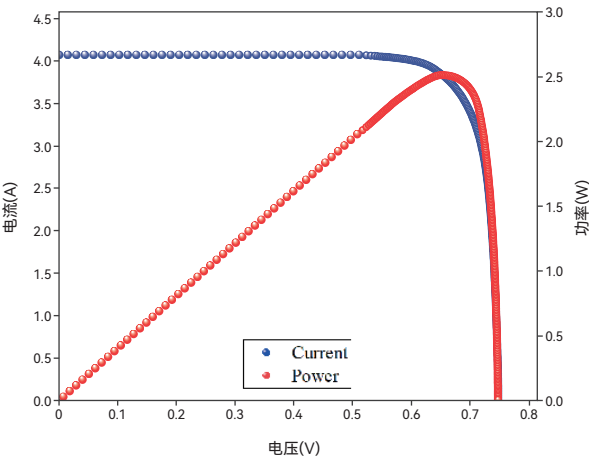
产品外观(mm)



产品设计

尺寸	182.55*53.35±0.5mm	TkVoltage: -(0.25±0.01)%/K
厚度	130±20 μm	TkCurrent: +(0.04±0.004)%/K
正面	16主栅(银), 69根副栅 蓝色抗反射膜(氮化硅)	TkPower: -(0.29±0.025)%/K
背面	16主栅(银), 64根副栅 蓝色抗反射膜(氮化硅)	Rsh≥50Ω, Irev2≤0.5A

IV 曲线



背面电性能参数

Eff (%)	Pmpp (W)	Vmpp (V)	Impp (A)	Voc (V)	Isc (A)	FF (%)
≥ 22.8	2.22	0.632	3.513	0.733	3.553	85.25
22.7	2.21	0.631	3.503	0.731	3.548	85.23
22.6	2.20	0.630	3.494	0.732	3.542	84.90
< 22.5	2.19	0.629	3.484	0.730	3.541	84.78

标准测试条件: 1000W/m², AM1.5, 25°C

26.08.05