



Photovoltaics

SOLAR CELLS

Model	Output Power	Dimensions	Optimum power voltage	Optimum operating current	Open circuit voltage	Short circuit current
	W	mm	Vmp(V)	ImpA	Voc(V)	Isc(A)
STP170-24/Aa	170W	1580*793*50	34.4	4.94	43.2	3.94
STP160-24/Aa	160W	1580*793*50	34.4	4.65	43.2	5
STP150-24/A	150W	1580*793*50	34.4	4.36	43.2	4.87
STP110-24/Q	110W	1315*661*50	34.4	2.9	43.2	6.4
STP100-24/Q	100W	1315*661*50	35.2	3.12	43.2	3.2

1. The above models are based on our series of 24v components. Please consult our sales team for series of 12v components.
2. The above product range is based on poly-silicon type , we can also supply mono-silicon components as part of our product range.
3. For special applications please consult our sales team.