

# ATI-125S

5 inches Monocrystalline silicon solar cell



125 mm x 125 mm  $\pm$  0.5 mm

Class	Dimension (mm*mm,mm)	Coverion efficiency (%)	Maximun power Pmax(W)	Optimun operating voltage Vm(mV)	Optimun operating current Im(A)	*Open CircuitVoltage Voc(mV)	*Short CircuitCurrent Ise(A)
ATI-125S/U4	125*125,Ø150	17.6	2.62	527	4.962	620	5.350
ATI-125S/U3	125*125,Ø150	17.4	2.59	525	4.928	620	5.308
ATI-125S/U2	125*125,Ø150	17.2	2.56	521	4.906	618	5.266
ATI-125S/U1	125*125,Ø150	17.0	2.53	520	4.883	617	5.224
ATI-125S/S5	125*125,Ø150	16.8	2.50	519	4.815	615	5.183
ATI-125S/S4	125*125,Ø150	16.6	2.47	516	4.781	613	5.142
ATI-125S/S3	125*125,Ø150	16.4	2.44	513	4.754	610	5.101
ATI-125S/S2	125*125,Ø150	16.2	2.41	511	4.711	608	5.060
ATI-125S/S1	125*125,Ø150	16.0	2.38	509	4.684	608	5.020
ATI-125S/A5	125*125,Ø150	15.8	2.35	508	4.622	605	4.980
ATI-125S/A4	125*125,Ø150	15.6	2.32	505	4.592	602	4.941
ATI-125S/A3	125*125,Ø150	15.4	2.29	505	4.532	602	4.901