

ASP PRODUCTS INTRODUCTION

Guarantee	
Power Output	25 years power output guarantee for 90% of nominal output during first 10 years and 80% over 25 years.
materials and workmanship	10 years

Temperature Coefficients		
$P_m = -0.214\%/^{\circ}\text{C}$	$V_{oc} = -0.321\%/^{\circ}\text{C}$	$I_{sc} = 0.060\%/^{\circ}\text{C}$

Tested under STC:1000W/m²,AM1.5, 25°C

STANDARD THIN FILM MODULE

Product Specification

Module Dimension	Weight
L1200*W600*D6.8mm	11.8kg

ASP-S1



ASP-S1

Specification	ASP-S1-80	ASP-S1-85
Nominal Power (P _m)	80W	85W
Open Circuit Voltage (V _{oc})	118.9V	120.5V
Short Circuit Current (I _{sc})	0.95A	0.98A
Voltage at Max. Power (V _m)	94.1V	96.6V
Current at Max. Power (I _m)	0.85A	0.88A

TUV Certified: ASP-S1-75 ASP-S1-77 UL Certified: ASP-S1-80 ASP-S1-85

ASP-S4



ASP-S4

Specification	ASP-S4-77
Nominal Power (P _m)	77W
Open Circuit Voltage (V _{oc})	28V
Short Circuit Current (I _{sc})	3.91A
Voltage at Max. Power (V _m)	21V
Current at Max. Power (I _m)	3.66A

Tested under STC: 1000W/m², AM1.5, 25°C

