

# ATS-US

GROWATT (ATS-US) Auto Transfer Switch and US Split Phase Transformer

- ATS-US comes with built-in transformer
- ATS 5000T -US has a maximum sum of L1-N and L2-N simultaneous output is 5000VA
- ATS 11400T -US has a maximum sum of L1-N and L2-N simultaneous output is 11400VA
- Maximum continuous power is 5.0kw for energy storage



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Product model	ATS 5000T- US	ATS 11400T-US
<b>Input Data</b>		
<b>EPS</b>		
Normal Voltage	240/208V	
Normal Frequency	50/60Hz	
Max. Power	5000VA	11400VA
Max. Current	21A@240Vac/24A@208Vac	48A@240Vac/55A@208Vac
<b>AC Grid</b>		
Normal Voltage	240/208V	
Normal Frequency	50/60Hz	
Max. Power	5000VA	11400VA
Max. Current	21A@240Vac/24A@208Vac	48A@240Vac/55A@208Vac
<b>Output Data</b>		
<b>Split Phase Data</b>		
Rated Power(L-L)	5000VA	11400VA
Rated power(L-N)	5000VA	
Output voltage	120/240Vac_104/208Vac	
Max continued current(L-N)	42A@240Vac/48A@208Vac	42A@240Vac/48A@208Vac
Max continued current(L-L)	21A@240Vac/24A@208Vac	48A@240Vac/55A@208Vac
<b>General Data</b>		
Cooling	Natural Convection	
Ingress Protection	NEMA 4X(IP65)	
Installation	Wall Mountable	
Operating Temperature Range	-25 ~ +55°C(-13 ~ +131°F)	
Weight	33lbs/15kg	
Dimensions (W/H/D)	18.9/10.8/4.1in(480/275/105mm)	
Warranty	10 Years	
UL1741:2018 CSA C22.2 NO 107.1:2016		

The rated power of secondary side L1-N and L2-N could up to 5kVA respectively, and the power difference between the two split phases can not exceed 1.5kW.