



## Energy Meter



## DATASHEET

Global Tech China Ltd, 3 Floor, Wai Yip Industrial Building.171 Wai Yip Street,  
Kwun Tong, Kowloon, Hong Kong.

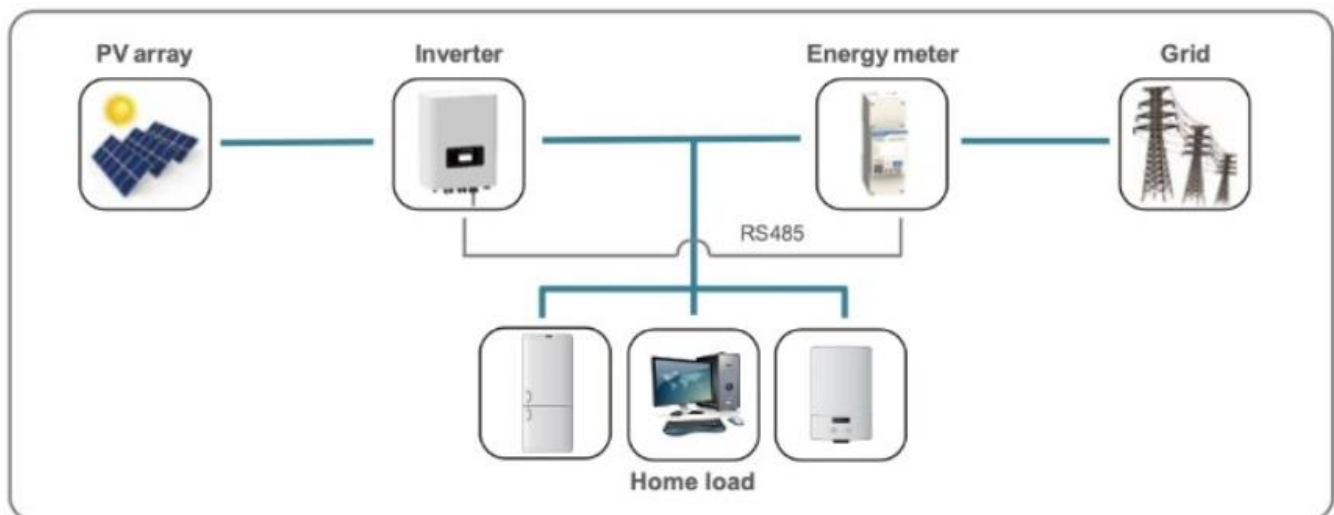
Tel: +852 2884 4318 Fax: +8522884 4816

[www.sunsynk.com](http://www.sunsynk.com) / [sales@globaltech-china.com](mailto:sales@globaltech-china.com) / [www.globaltechhk.com](http://www.globaltechhk.com)

## 1. SPECIFICATIONS

Model	DDSU666	DDSU666
Max. direct current measurement	60A	80A
Direct voltage measurement between phases	/	176 ~ 458V
Direct measurement between phase and neutral	176 ~ 264V	100 ~ 265V
<b>Accuracy Class</b>		
Active power	Class 1	
Reactive power	Class 2	
<b>Power Supply</b>		
Power consumption	≤1W / 8VA	≤1.5W / 6VA
AC power supply input voltage	176 ~ 264V	100 ~ 265V
AC power supply input frequency	50/60Hz	
<b>General Specifications</b>		
Dimensions (L/H/W)	36 x 85 x 66mm	100 x 72 x 66
Weight	0.21kg	0.44kg
Mounting options	DIN Rail	
Degree of protection	IP51	
Display	LCD	
Communication interface	RS485	
Max. number of devices to connect	4	
Regulated working temperature range	-25°C ~ +55°C	-10°C ~ +45°C
Limited working temperature range	-40°C ~ +70°C	-25°C ~ +75°C
Humidity	≤75%	
Warranty	1.5 years	

### Zero-Export Application Diagram





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