



# Meter Selection for Single & Multi Inverter Zero-Export Solution

## 1. Meter selection for single inverter zero-export solution

No	Type	Inverter model	Meter model
1	Single Phase	SPI3000-6000-B2	DDS3366D-1P
2		SPI7000-9000-B X2	DDSU666
3		iStoragE1 series	
4	Three Phase	SPI3K~6K-B	Not support
5		SPI8K~12K-B X2	DTSD3366D-W1-A
6		SPI15K~25K-B X2	
7		SPI30K~40K-B X2	
8		SPI50K~60K-B	Not support
9		SPI100K~125K-B	Not support
10		SPI250K-B-H	Not support
11		iStoragE3 8~12K	DTSU666

## 2. Meter selection for multi-inverter zero-export solution

**Note:**

1. The E-Manager Pro must be configured for multi-inverter zero-export solution

2. Inverter models can be mixed as long as they are within the range of total capacity of the power Plant. For example, 1 pcs of 3P hybrid inverter 12kW and 2pcs of 3P PV string inverter 20kW can be mixed.

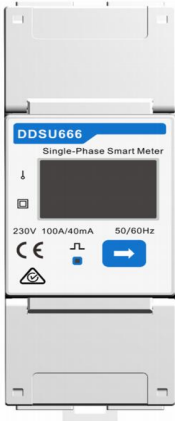


3. The E-Manager Pro can support max 20 devices access."Device" can include inverter, Smart meter, meteorological device .etc

No	Type	Total capacity of the power plant	Meter model	Recommended CT spec	Remark
1	Single Phase	P<23kW@230Vac	DDSU666	100A/40mA	CT cannot be changed
2	Three Phase	P<69kW@400Vac	DTSU666	100A/40mA	CT cannot be changed
3		P<170kW@400Vac	DTSU666	250A/50mA	CT cannot be changed



4		P>170kW@400Vac	DTSU666	1.5(6)A	CT can be chose depend on the current, as long as the output of CT is 5A. For example 500A/5A, 1000A/5A, and so on.
5	Split Phase UL	P<24kW@240Vac	DTSU666	100A/40mA	CT cannot be changed
6		P<60kW@240Vac	DTSU666	250A/50mA	CT cannot be changed

### 3. Smart Meter and CT combination

Type	Model	Meter	CT
Single Phase	DDSU666 100A/40mA		
Single Phase	DDS3366D-1P		/



<p>Three Phase</p>	<p>DTSU666 100A/40mA</p>		
<p>Three Phase</p>	<p>DTSU666 250A/50mA</p>		
<p>Three Phase</p>	<p>DTSU666 1.5(6)A</p>		<p>/</p>
<p>Three Phase</p>	<p>DTSD3366D-W1-A</p>		<p>/</p>

Notice: The information in this document are subject to change without prior notice. For the latest version, please contact [intertrade@kehua.com](mailto:intertrade@kehua.com).