# Single-phase meter installation guide

## 1. Scope

This type of inverter integrate the export power limitation function, to use this function, please refer this installation guide to install the single-phase meter and set the inverter.

## 2. The Single phase meter installation

This meter is suitable for the following Solis inverter models: Solis-mini-(0.7-3.6)K-4G, Solis-1P(2.5-6)K-4G



#### NOTE:

The meter has been preset for direct installation on site. No need to change any parameters on the meter.



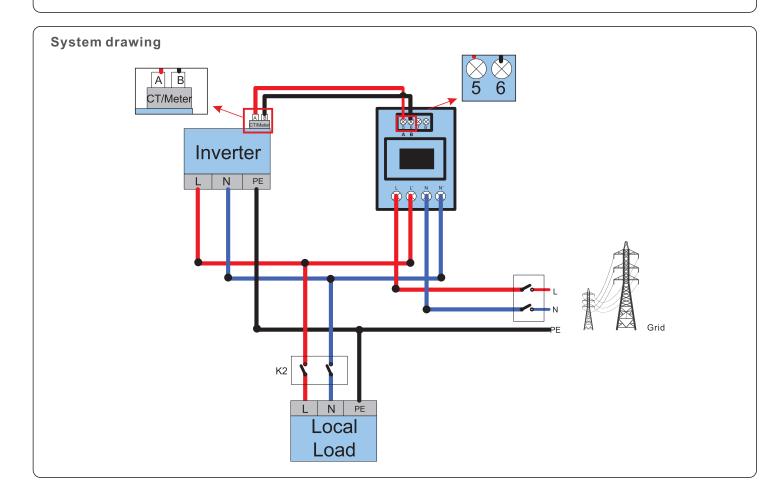
#### **WARNING:**

Please disconnect or switch off the upstream and downstream electrical connection before conduct the meter installation.

Otherwise there will be risk of electric shock.

# The Single phase meter







## NOTE:

When connect the meter, make sure the mark "L" and "N" are connected at the Gride side, and the "L" and "N" are connected at the inverter/load side.

# 3. Setting on the inverter (default setting is "OFF")

Enter the menu. Advanced Settings  $\longrightarrow$  0010  $\longrightarrow$  Internal EPM Set  $\longrightarrow$  Mode Select  $\longrightarrow$  Meter in Grid  $\longrightarrow$  Select "ON"

# 4. Meter Specification

Model Name	DDSD 1352
Grid Topology	1P+N
Rated Voltage	220V
Input Current	10(60)A
Accuracy	Voltage ±0.2%
	Current ±0.2%
	Power(P,Q,S) ±0.5%
	Active Energy Class 1
	Reactive Energy Class 2
Operating Temperature	-25°C~55°C
Relative Humidity	<95% (Non-condensing)
Dimension	36L*89W*62H (mm)