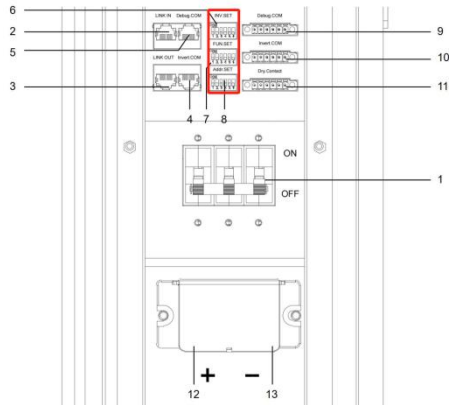


# Xcellent plus with Solis inverter

Model example: Solis S6 inverter

## 1. Battery dial setting



Battery switch position

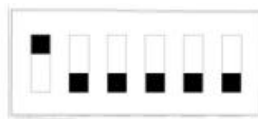
### 1) Inverter dial

4		Solis_LV	
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When batteries are in parallel, only need to set the master battery to the above dip switch, and the slave batteries do not need to be moved.

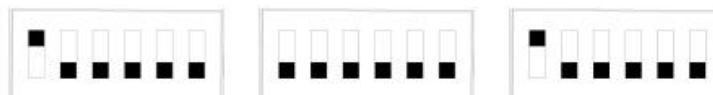
### 2) Function dial

Single Xcellent plus battery



Single device	#1	#2	#3	#4	#5	#6
Device FUN.SET dial code	1	0	0	0	0	0













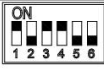


Three Xcellent plus batteries for reference:



When 3 devices in parallel	#1	#2	#3	#4	#5	#6
The first device	1	0	0	0	0	0
The second device	0	0	0	0	0	0
The third device	1	0	0	0	0	0

The Function dial of the master and last slave battery should be set as 100000, and the other slave batteries are set to 000000.

### 3) Address dial

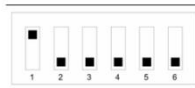
Code	Dial Switch Position	Definition
1		Set as battery 1 (communicate with inverter by this battery)
2		Set as battery 2
3		Set as battery 3
4		Set as battery 4
5		Set as battery 5
6		Set as battery 6
7		Set as battery 7
8		Set as battery 8
9		Set as battery 9
10		Set as battery 10
11		Set as battery 11
12		Set as battery 12
13		Set as battery 13
14		Set as battery 14
15		Set as battery 15

Similarly, dial the codes according to the battery sequence when paralleling, up to 15 units.

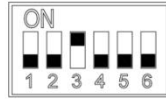
Example: DIP switch for three batteries in parallel ( master as first one, slave 1 as second one, slave 2 as third one, and so on).

**Master:**

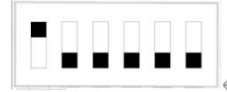
ADD



INV



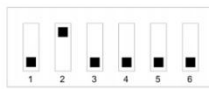
FUN



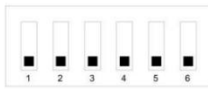
←

**Slave1:**

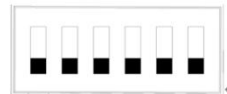
ADD



INV



FUN



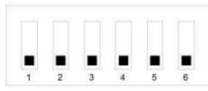
←

**Slave2:**

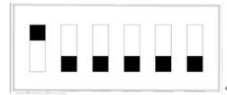
ADD



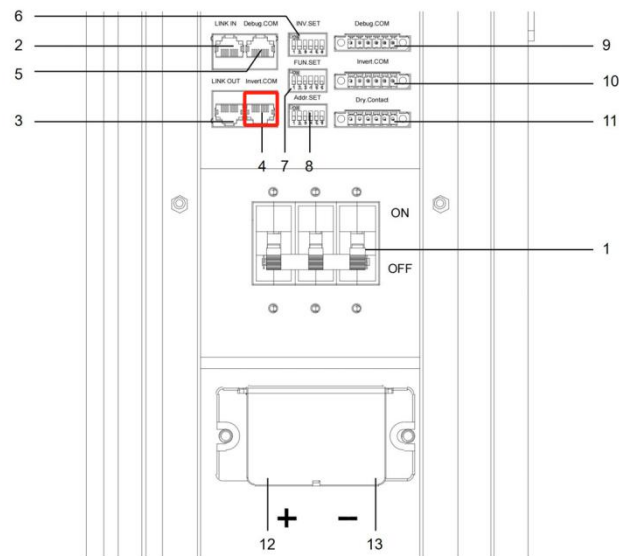
INV



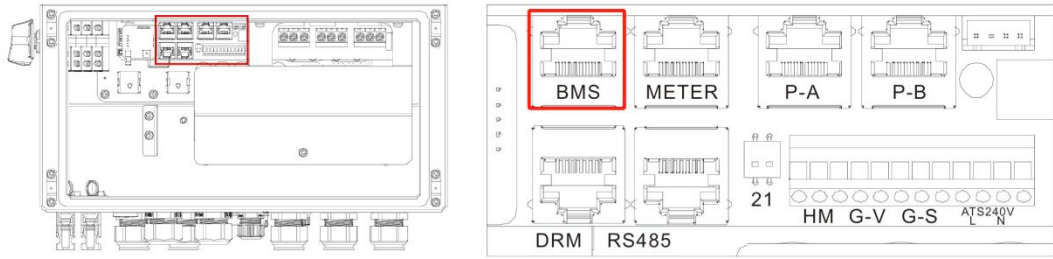
FUN



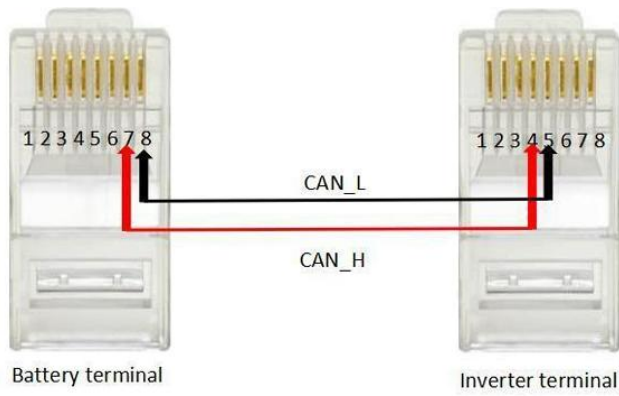
2、 Battery and inverter communication line settings



Battery and inverter wiring battery terminal interface point



Battery and inverter wiring interface point on the Solis inverter side



The wiring sequence of the battery and inverter ends.

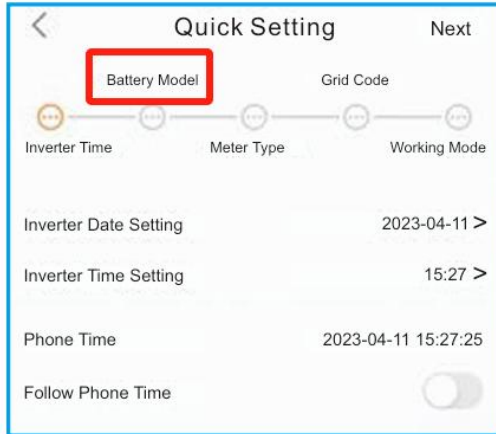
If you choose this box to connect battery and inverter, please dial the following.

	Solis	CAN
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### 3、 Inverter settings

After setting the inverter time, when logging in to the SolisAPP, select the **lithium battery mode** in the battery mode settings.

Inverter Time → Battery Model



Select Lithium Battery Mode in Battery Mode



The values of other inverters can be set according to the customer's own needs.