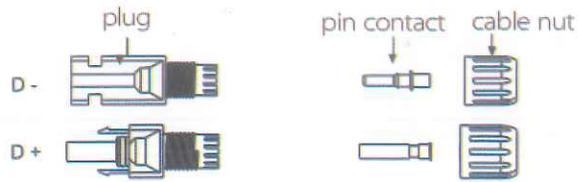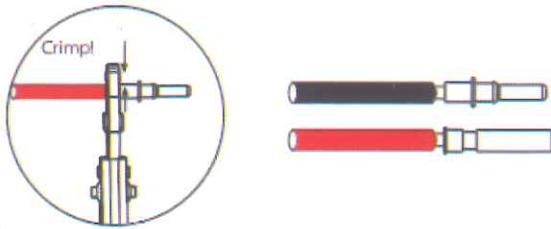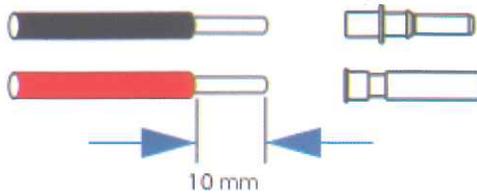## Step 5: Connect the DC cable
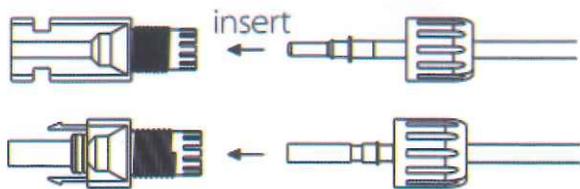
Separate the DC connector.

Connect the DC cable.

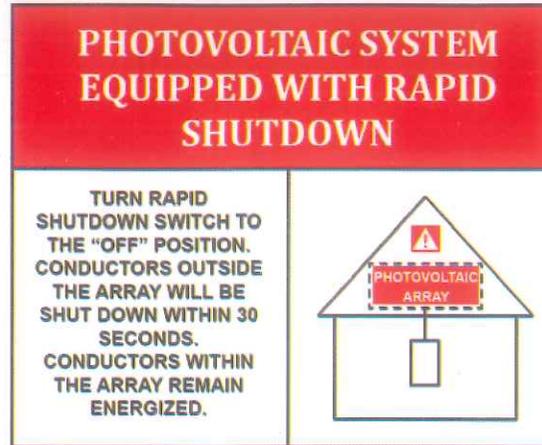**Tips:** Use AWG 12 (or 4 mm²) cable for DC cable.

Assemble the DC connector.

Plug the connectors into the DC sockets of rapid shutdown control unit.
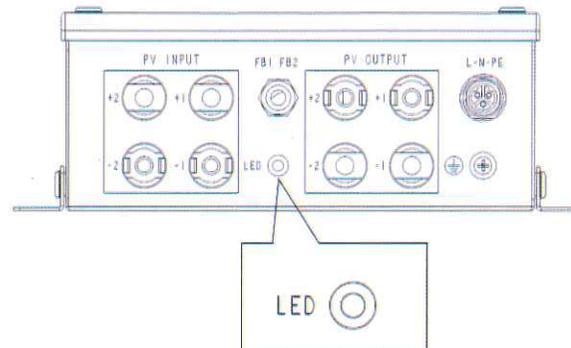
Step 6: Paste the warning label

There is a warning label in the accessary bag. Paste the warning label near the switch of the rapid shutdown control unit.

Warning: Make sure the warning label is obviously pasted near the switch.

Step 7: Start the rapid shutdown control unit

Turn the switch of rapid shutdown control unit to "ON" position. The rapid shutdown control unit will start to work and the status LED will be solid red.

Annex: Packing List

Model	TSOL-RSD-S600/1000/1200/1500-									
	1	2	3	4	5	6	7	8	9	10
Rapid Shutdown Control Unit					1					
Hangers					2					
Screws					4					
DC Connector (Female)	2	4	6	8	10	12	14	16	18	20
DC Connector (Male)	2	4	6	8	10	12	14	16	18	20
AC connector					1					
Screwdriver					1					
Warning Label					1					
Quick Installation Guide					1					

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Add: Building E1, No. 555, Chuangye Road, Dayun Town, Jiashan County, Jiaxing City, Zhejiang Province, China
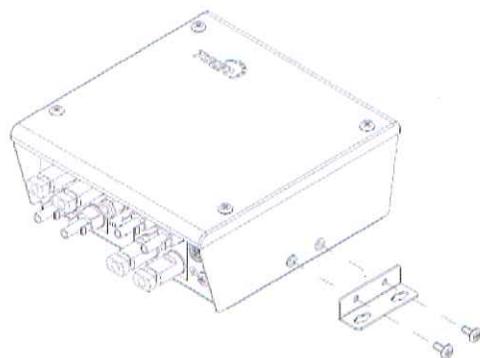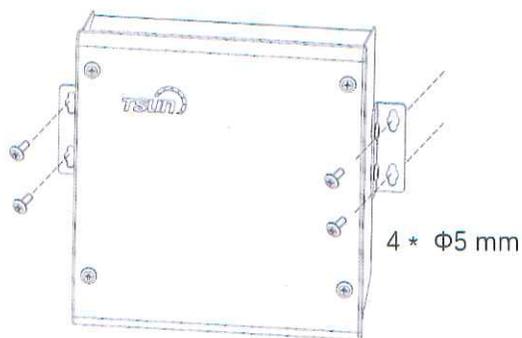
Quick Installation Guide

TSOL-RSD-S600/1000/1200/1500-x

Step 1: Assemble the hangers

Assemble the two hangers on the Enclosure.

Step 2: Fix the rapid shutdown control unit

Fix the rapid shutdown control unit on the wall or the solar bracket. The size of these holes is Φ5 mm.
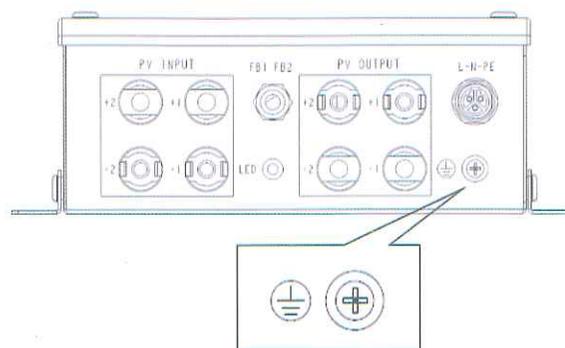
4 * Φ5 mm

Tips: There are no installation screws in the package. Installer should prepare these screws or expansion bolts according to the installation environment.
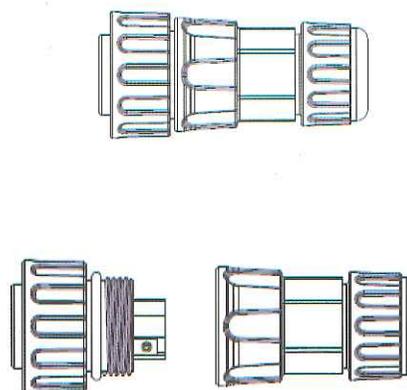
Step 3: Connect the ground cable

Connect the ground cable to the enclosure.

Step 4: Connect the AC cable
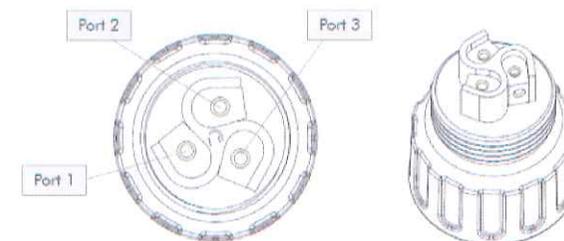
Separate the AC connector.

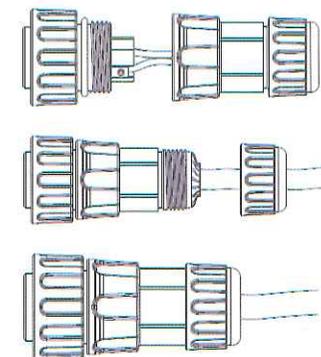Connect the AC cable. The definition of the port is shown below:

Port 1(Brown/Red):	Live
Port 2(Yellow-Green):	Ground
Port 3(Blue/Black):	Neutral

Tips: Use AWG 18 (or 1 mm²) cable for AC cable.

Warning: Make sure each cable is connected to the right port.

Assemble the AC connector.

Plug the connector into the AC socket of rapid shutdown control unit.

Warning: To prevent electrical hazards, make sure the switch of rapid shutdown control unit is turned to "OFF" position.