Instructions for Fast Installation
Single-phase

⚠️ Warning: All fasteners must be locked tight. Otherwise water may flow in, resulting in machine failure. In such case warranty shall not be provided.

Installation space

A

B
Dimensions for Drilling holes

C
Fix the wall bracket

D
Installation

The lock is not involved in the package, need to be prepared by customer themselves if needed.

Strip appropriate length of ground insulation slices. Insert the stripped wire into the terminal and compress it tightly, lock earth wire to inverter.
The last step, coat it with silicone for corrosion protection.

Wall bracket
Expansion pipe
self-tapping screws

Diameter:10mm
Depth:80mm

200mm
100mm
45mm
**E**

4mm² Copper Conductor Material

Tighten the 3 pieces of screws and make sure of their heads don’t exceed the surface

Tighten the screw in anticlockwise direction

**AC wire assembly and connection**

Pin1 ----- R  phase
Pin2 ----- S  phase
PinL ----- T  phase
PinN ----- N  phase
PinPE ----- PE  phase

**F**

DC wire assembly and connection

DC Cable should be use dedicated PV cable (Suggest using 4mm² PV1-F wire)

**G**

Conmmunication / DRED / Meter cable assembly

DRED connection is only available for Australia and New Zealand

**H**

Remote shutdown and DRED

Optional

**I**

Configure Country Setting

Set Time

From the first level Set language menu, short press the key to enter the Set Time menu. Long press (2s) the key to enter the second level menu. The initial display is “2019-00-00 00:00”, in which the first four numbers represent the year (e.g 2000-2099); the fifth and sixth number represent the month (e.g 01-12); the seventh and the eighth numbers represent the data (e.g 01-31). The remaining number represent the time.

Short press increase the number in current location, and long press to move the cursor to next position. The inverter will store the time the time after 20 seconds without any key operation, and the LCD will automatically return to the main menu and the backlight will switch off.

**J**

Set OK

Set Fail

You need to connect 5 and 6 pins with a resistor to use “DRED” function (for Australia) or connecting 4 and 5 pins to use “Remote Shutdown” function (for Europe), you can’t use both of them at the same time. You can only choose one of them.