Quick Installation Guide for ComBox

1 Scope of Delivery

<table>
<thead>
<tr>
<th>Object</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>ComBox PCBA</td>
<td>1 piece</td>
</tr>
<tr>
<td>B</td>
<td>Antenna cable assembly</td>
<td>1 piece</td>
</tr>
<tr>
<td>C</td>
<td>Antenna</td>
<td>1 piece</td>
</tr>
<tr>
<td>D</td>
<td>Ribbon cable</td>
<td>1 piece</td>
</tr>
<tr>
<td>E</td>
<td>Cable tie</td>
<td>1 piece</td>
</tr>
<tr>
<td>F</td>
<td>Documentation:</td>
<td>1 set</td>
</tr>
<tr>
<td></td>
<td>Quick installation guide(v)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Warranty card(v)</td>
<td></td>
</tr>
<tr>
<td>G</td>
<td>Mounting accessory kit</td>
<td>1 set</td>
</tr>
<tr>
<td></td>
<td>Locking screw M3 x 8 (x2)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Plastic spacer support(x3)</td>
<td></td>
</tr>
</tbody>
</table>

* One spare part for cover mounting

2 Mounting

2.1 Electrical checks

**DANGER**

Risk of lethal electric shock when opening the inverter.

- Disconnect and isolate the inverter from the AC and DC power (see inverter manual).

2.2 Procedure

2.2.1 Loosen the screws of the inverter cover using a screwdriver (T25) and remove the cover.

2.2.2 Plug the three plastic spacer supports into the designated holes on the metal plate by hand.

2.2.3 Plug the ComBox PCBA onto the spacer support.

2.2.4 Tighten the locking screw using a screwdriver (Type: PH-2, torque: 0.7 Nm).

2.2.5 Connect the ribbon cable correctly as the following step.

2.2.6 Unscrew the swivel nut of the M25 cable gland, remove the filler-plug from the sealing insert and keep it well. Insert the network cable into the RJ45 socket on the ComBox, tighten the swivel nut firmly.

2.2.7 *Remove the M12 screw plug using a flat-blade screwdriver.

2.2.8 *Insert the antenna cable through the enclosure opening, tighten it with the hexagon nut (Type: 5W 17mm, torque: 2.5 Nm).

2.2.9* Connect the antenna cable to the coaxial counterpart on the WiFi module. Fix the cable onto the WiFi module using the supplied cable tie.

2.2.10 Secure the cover in the sequence 1 to 4 using a screwdriver (Type: T25, torque: 2.2 Nm).

2.2.11 *Take off the sealing cap and tighten the antenna into the WiFi connection port by hand. Make sure the antenna is securely connected.

2.3 Connecting network

3.1 Connect Ethernet

3.2 *WiFi Connection

**WIFI communication overview**

Choose the network from the Wireless page. The new access point called ZEVERSOLAR -XXXX is displayed.

Note: "XXXX" stands for the last four digits in the Registry ID.

3.2.1 Open your mobile device or laptop's WLAN page. The new access point called ZEVERSOLAR -XXXX is displayed.

3.2.2 Connect to the access point using your mobile device or laptop and the password is "zeversolar".

3.2.3 Start the web browser and go to http://160.190.0.1. The internal website will be opened.

3.2.4 Select a router in the [Wireless] area. The Password/Security Key dialog box opens. Enter the password of the router. If the ComBox is connected to the router, the status indicator on the Wireless page should display the icon

3.2.5 Save the Registry ID and key, they will be used for creating new plant in Solarcloud.

For more information, please go to http://www.zeversolar.com