Stack100 Expansion Pack Usage Guide

1. The difference between the base and how to use it.



Standard Base



Expansion Base

1) Single-cluster use





SBDU



Standard Base

Note: When using a single cluster, the base needs to use a standard base, and the expansion base cannot be used.

2) Two clusters for expansion use



First Cluster



SBDU



Expansion Base





Expansion Cover



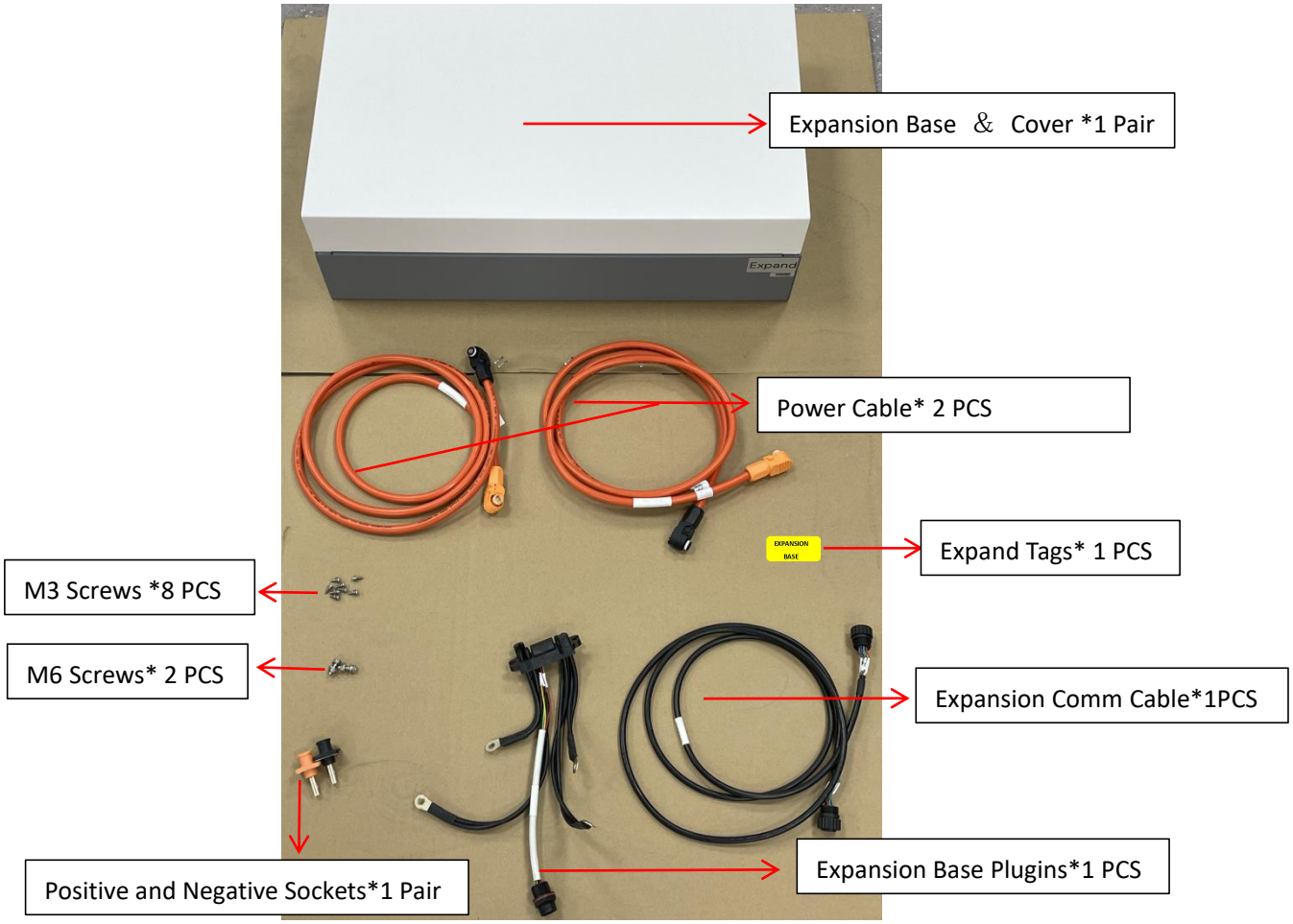
Expansion Base

Note:

When using the expansion, the standard base needs to be converted into an expansion base. When using the expansion, the standard base cannot be used in any cluster.

Stack100 Expansion Pack Usage Guide

2. Expansion Pack Parts:

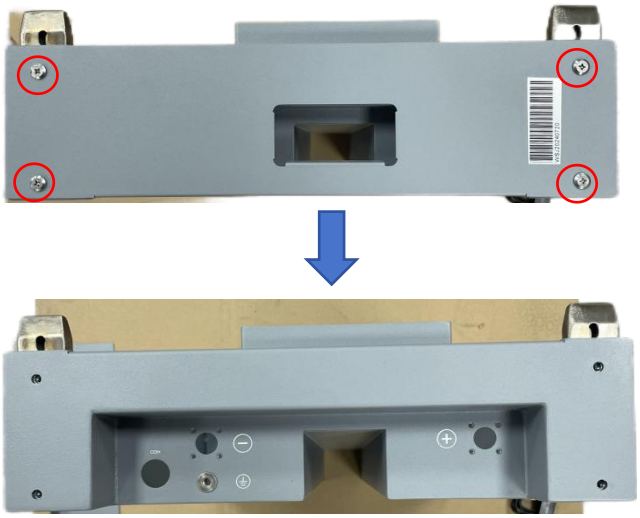


3. The original system standard base needs to be modified to an expansion base



1. Remove the original base panel.

Remove the four bolts that are fixed by the panel and remove the panel.



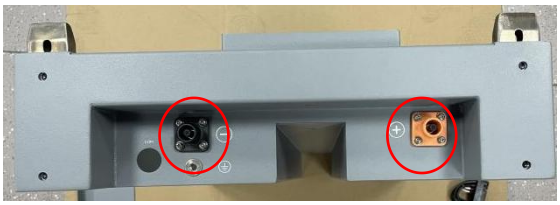
2. Disassemble the plug-in from the original base.

Remove the 2 fixing bolts



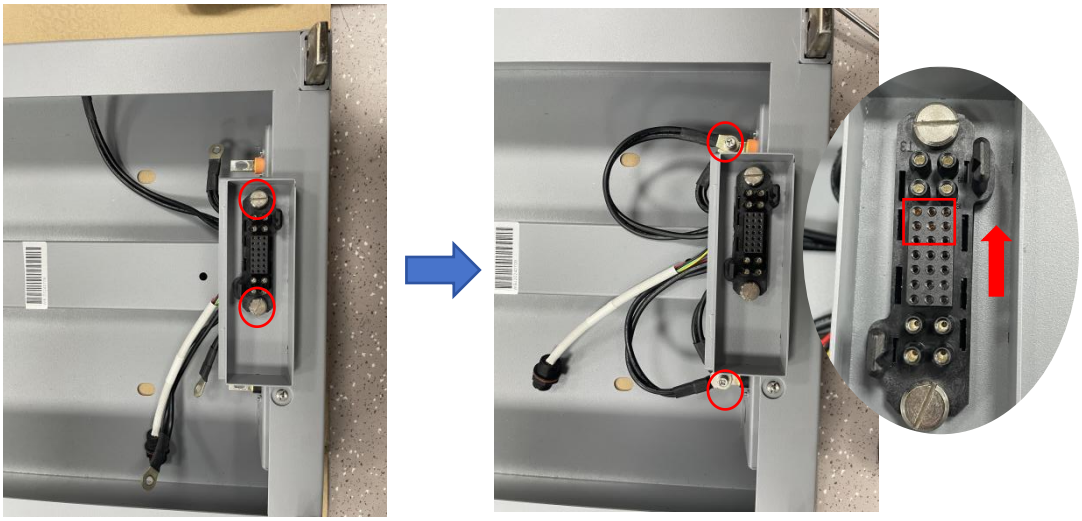
3. Install the positive and negative terminal plugs.

Install the positive and negative sockets and lock them with 8 M3 screws.



Note: The positive and negative sockets need to be installed according to the silk screen mark on the base, and cannot be installed in reverse.

4. Install the extension plugin and secure the plugin cable bundle.



Note:

1. Both positive and negative terminals need to have two wires fixed to them.
2. When installing the plug-in, the terminals inside the plug-in need to be upward.

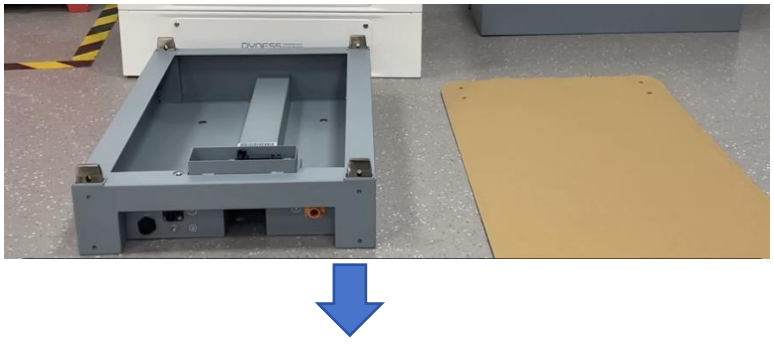
5. Install the communication interface

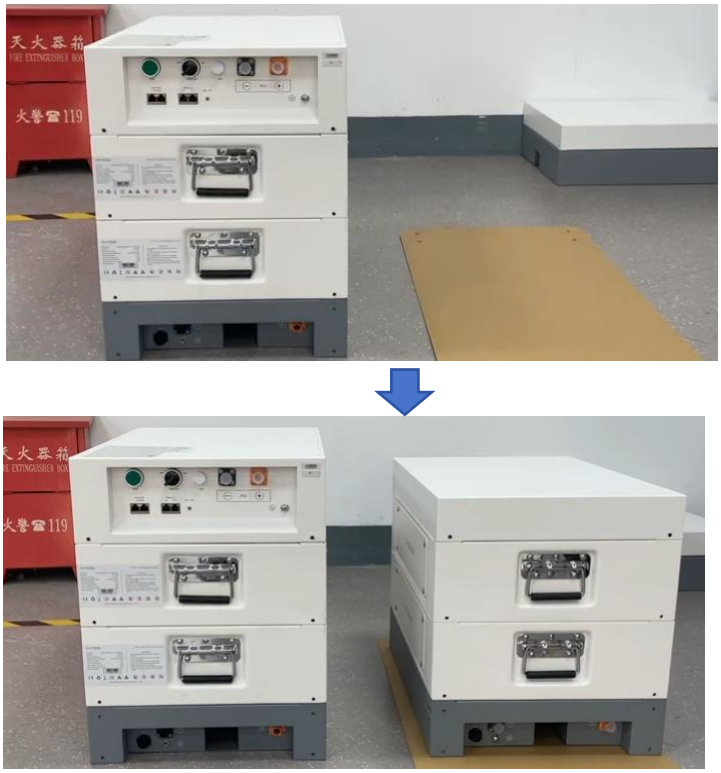


6. After the base modification is completed, a label needs to be attached

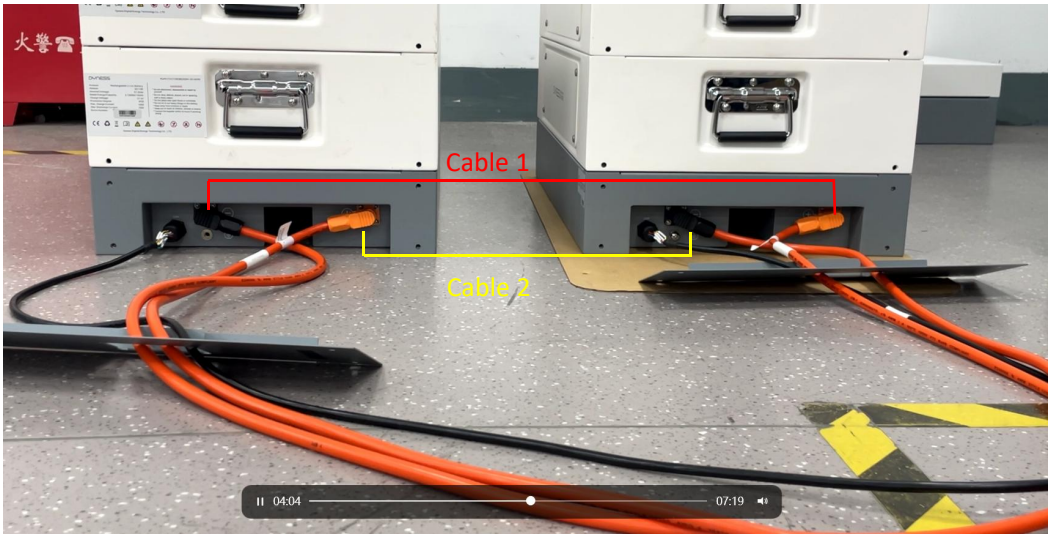


4. System stacking





5. Connect the series cable.



Note: The cables need to be connected as shown above, the black plug needs to be connected to the black socket, and the red plug needs to be connected to the red socket.