

Configuration tool

DA03_v2.1





Configuration tool online

<http://evcs.deltaww.com/configtools>

 Home



Welcome to Delta EVcharge-Log in to create your own configuration file.

Login

Copyright© 2018 - Delta Electronic Inc. All Rights Reserved. 1.2.4.0



Configuration tool online

Log in with correct ID(email) and Password. Please contact the regional service team if there are any login problems.

 Home





☐ Remember Me

Copyright© 2018 - Delta Electronic Inc. All Rights Reserved. 1.2.4.0



Functions

Start Configuration

[Setting Instruction](#)



Select model

Select model

 Home

Hello [ANDREW.LR.CHEN@deltaww.com](#) [Log out](#)

Select a product family or search the model name

Product Family

All ▼

Search

Enter the model name...

EVPE3225MUN
EVPE3220MUN
EVPE3215MUN
EVPE3225MWN
EVPE3220MWN
EVPE3225MEN
EVDU25U6AUMB
EVDU25U6AUMBC
EVDU25U6BUMB
EVDU25U6CUMB
EVDU25U4AUM
EVDU25U4BUM
EVDU25U4CUM
EVDU25C4AUM
EVDU25C4BUM
EVDU25C4CUM
EVDE25E4DUM

Go

Copyright© 2018 - Delta Electronic Inc. All Rights Reserved. 1.2.4.0



Select DC Wallbox model

Select the DC Wallbox product family and search model name which should match with model name pool. Press **Go** to start configuration.

The screenshot displays the Delta DC Wallbox selection interface, showing three steps to select a model:

- Step 1:** Select a product family or search the model name. The "Product Family" dropdown menu is open, showing options: All, All, DC Wallbox (selected), and AC mini plus. A "Go" button is visible at the bottom left.
- Step 2:** Search for a model name. The "Product Family" dropdown is set to "DC Wallbox". The "Search" input field contains "EVDE25". A red box highlights the search field.
- Step 3:** Press the "Go" button. A red box highlights the "Go" button at the bottom left.

The interface also shows a list of model names on the left side of the first step, including EVPE3225MUN, EVPE3220MUN, EVPE3215MUN, EVPE3225MWN, EVPE3220MWN, EVPE3225MEN, EVDU25U6AUMB, EVDU25U6AUMB, EVDU25U6BUMB, EVDU25U6CUMB, EVDU25U4AUM, EVDU25U4BUM, EVDU25U4CUM, EVDU25C4AUM, EVDU25C4BUM, EVDU25C4CUM, and EVDE25E4DUM.

Copyright© 2018 - Delta Electronic Inc. All Rights Reserved. 1.2.4.0



Enter model name and click **Select**. Model name can be identified from the product label.

 **DELTA**
DELTA ELECTRONICS, INC.

FOR USE WITH ELECTRIC VEHICLES.
RAINFOOF TYPE 3R.
INDOOR/OUTDOOR USE.

MODEL NO.: EVDU25XXBXXXXX
REV.: XX

INPUT: 3P+N+PE, 480V~,
40A MAXIMUM, 60Hz

OUTPUT: 50 - 500Vdc,
65A MAXIMUM

MAXIMUM OUTPUT : 25KW

AMBIENT TEMPERATURE: 50 °C MAX.

DATE CODE: YYWW

S/N: PPPYYWWSSSSSXX



LISTED

EV CHARGING
SYSTEM EQUIPMENT
E347153

MADE IN XXXXX



Enter correct configuration key

Only correct **configuration key** (four digit) can update the configuration file

Step 1. Enter the configuration key. Default is 0000

For older FW version(before v01.22), configuration key is no need

Press Next to Step 2

The screenshot displays the Delta configuration web interface. At the top, there is a navigation bar with the Delta logo, 'Home', a user greeting 'Hello [redacted]', and a 'Log out' link. Below this is a menu of seven options: '1. Configuration key' (highlighted in blue), '2. Charging Settings', '3. 3G/4G Settings', '4. Ethernet Settings', '5. OCPP Settings', '6. Miscellaneous', and '7. Reset to factory' (highlighted in blue). The main content area is titled '1' and contains a form for 'Configuration key*'. The input field is a text box with '0000' entered. At the bottom right of the form area, there is a '2' and two buttons: 'Previous' and 'Next'. The 'Next' button is highlighted with a red box.



Return to factory

Jump to step 7 for return to factory setting

Click **Return to factory default** if needed

The screenshot displays the Delta web interface with a dark header bar. The header contains the Delta logo and 'Home' on the left, and 'Hello [username]' and 'Log out' on the right. Below the header is a grid of seven settings buttons: '1. Configuration key', '2. Charging Settings', '3. 3G/4G Settings', '4. Ethernet Settings', '5. OCPP Settings', '6. Miscellaneous', and '7. Reset to factory'. A red number '1' is placed next to the '7. Reset to factory' button. The '7. Reset to factory' button is highlighted with a red border. Below this grid is a large light gray area. A red number '2' is placed to the left of this area. Inside this area, there is a button labeled 'Return to factory default' with a small square icon to its right. This button is also highlighted with a red border. At the bottom right of the large gray area, there are two buttons: 'Previous' and 'Finish'. A red number '3' is placed above the 'Finish' button, which is highlighted with a red border.



Charging Setting

Charging configuration for

- Maximum charging power
- Maximum charging duration
- Maximum charging energy
- Maximum charging SOC

Press Next to Step 3 if your model support

DELTA Home Hello [name] Log out

1. Configuration key 2. Charging Settings 3. 3G/4G Settings 4. Ethernet Settings

5. OCPP Settings 6. Miscellaneous 7. Reset to factory

Max Charging Power(kW)* 25

Max Charging Duration(min)* 255

Max Charging Energy(kWh)* 255

Max Charging SoC(%)* 100

Previous Next



3G/4G configuration

3G/4G Settings for

- APN
- Authentication
 - Login ID
 - Login password

Make sure SIM card is PIN free

Press Next to Step 4

The screenshot shows the Delta web interface for 3G/4G configuration. At the top, there is a navigation bar with the Delta logo, 'Home', a user greeting 'Hello [redacted]', and a 'Log out' link. Below this is a menu of seven settings options: 1. Configuration key, 2. Charging Settings, 3. 3G/4G Settings (highlighted in blue), 4. Ethernet Settings, 5. OCPP Settings, 6. Miscellaneous, and 7. Reset to factory. The main content area is for the '3. 3G/4G Settings' page. It features a checkbox for 'Enable 3G/4G' which is checked. Below this are three input fields: 'APN*' (with an asterisk indicating it is required), 'Login ID', and 'Login Password'. At the bottom right of the form, there are two buttons: 'Previous' and 'Next'. The 'Next' button is highlighted with a red rectangle, indicating it is the button to be pressed to proceed to Step 4.



3G/4G configuration

Ethernet Setting for

- Ethernet DHCP ON/OFF

Press Next to Step 5

Home

Hello Log out

1. Configuration key

2. Charging Settings

3. 3G/4G Settings

4. Ethernet Settings

5. OCPP Settings

6. Miscellaneous

7. Reset to factory

Ethernet DHCP Client*

OFF

Ethernet IP*

192.168.1.10

Ethernet Netmask*

255.255.255.0

Ethernet Gateway*

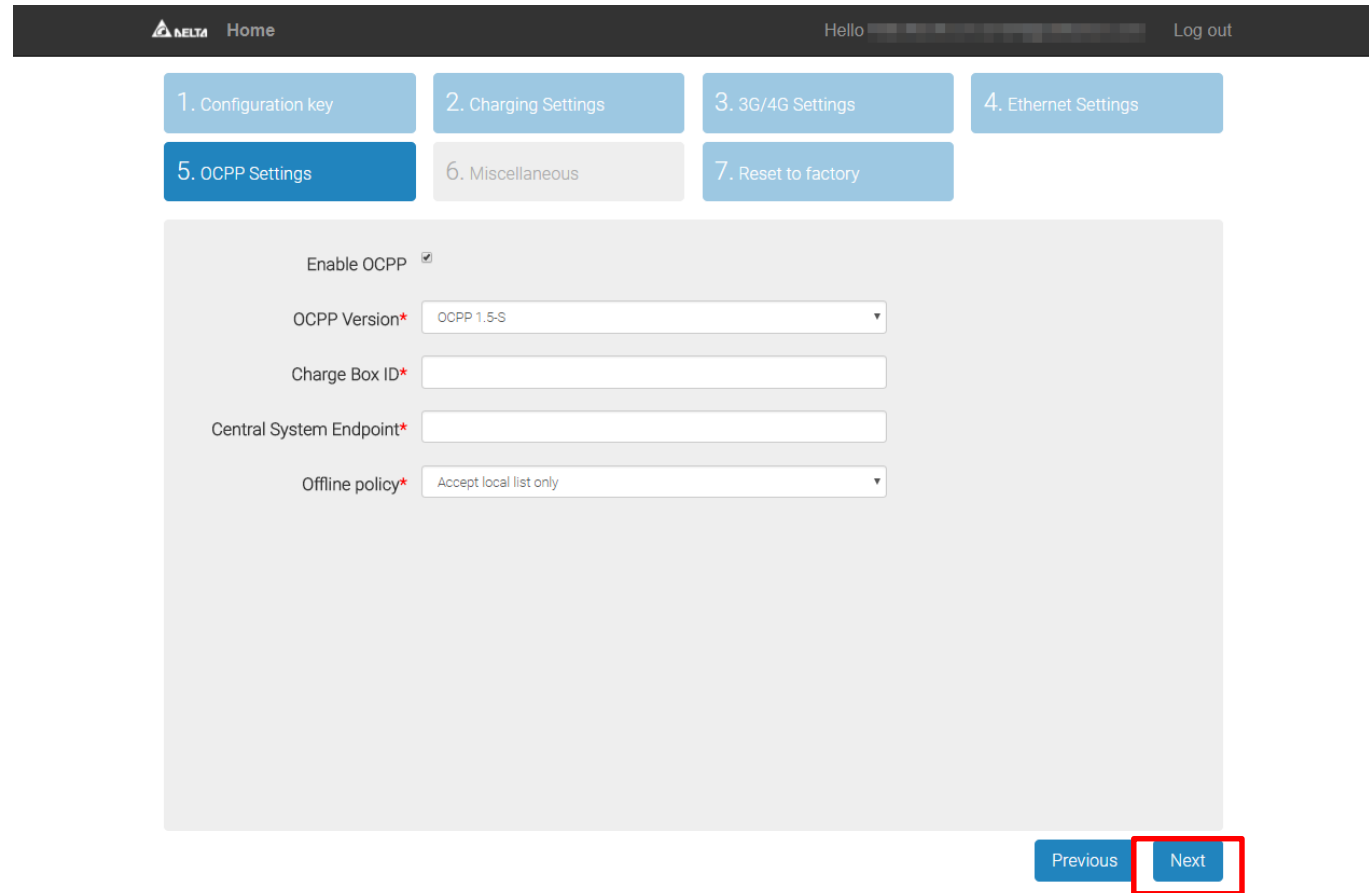
192.168.1.254

Previous

Next

OCPP configuration for

- OCPP version
 - OCPP 1.5-S
 - OCPP 1.6-J
- Charge Box ID
- Central System Endpoint
- Offline policy
 - Accept local list only
 - Free to charging

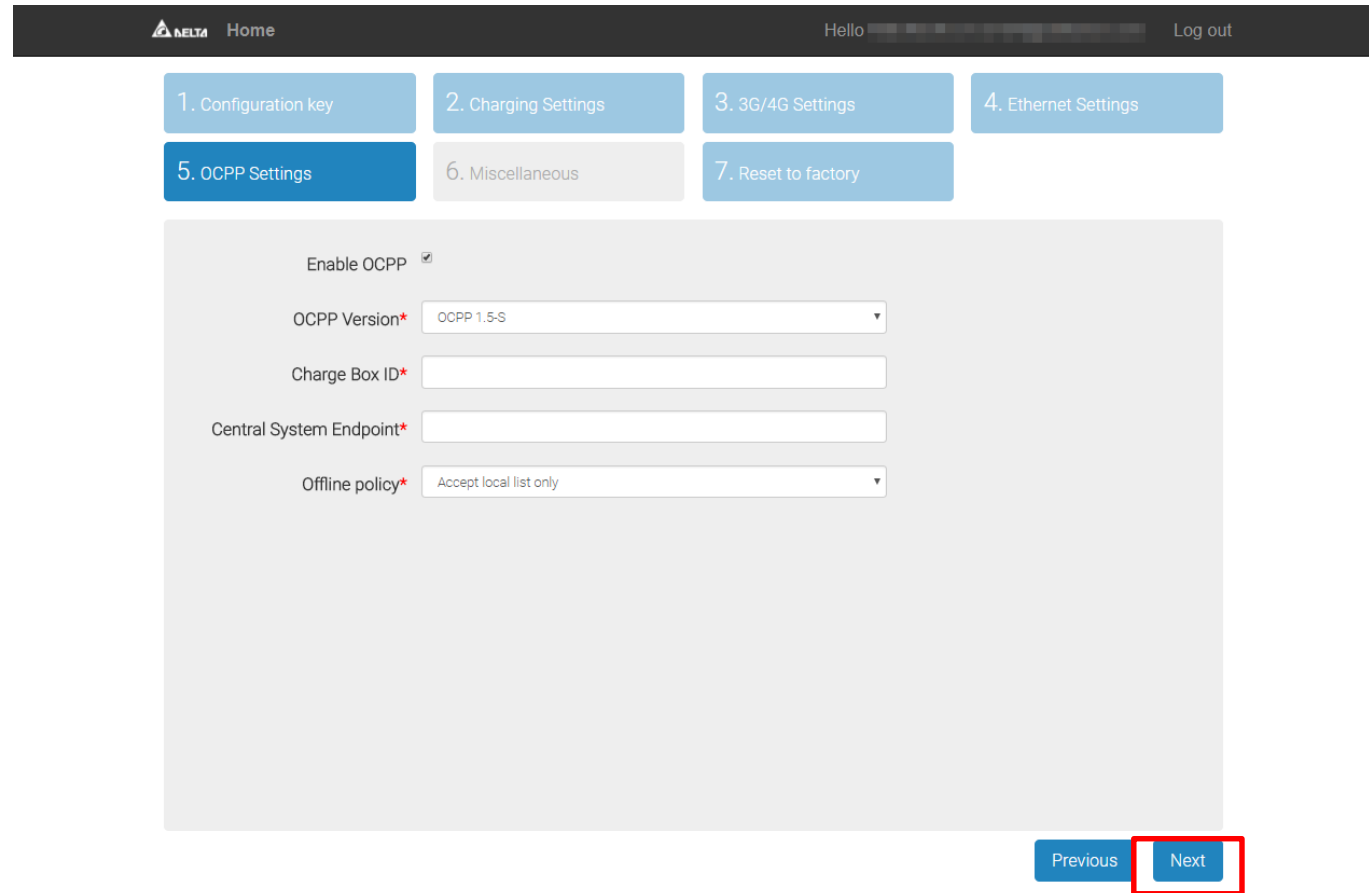


The screenshot shows a web interface for OCPP configuration. At the top, there is a navigation bar with the Delta logo, a 'Home' link, a user greeting 'Hello', and a 'Log out' link. Below the navigation bar, there are seven configuration steps represented by buttons: 1. Configuration key, 2. Charging Settings, 3. 3G/4G Settings, 4. Ethernet Settings, 5. OCPP Settings (which is highlighted in blue), 6. Miscellaneous, and 7. Reset to factory. The main content area is for the '5. OCPP Settings' step. It contains a form with the following fields: 'Enable OCPP' with a checked checkbox, 'OCPP Version*' with a dropdown menu showing 'OCPP 1.5-S', 'Charge Box ID*' with an empty text input field, 'Central System Endpoint*' with an empty text input field, and 'Offline policy*' with a dropdown menu showing 'Accept local list only'. At the bottom right of the form, there are two buttons: 'Previous' and 'Next'. The 'Next' button is highlighted with a red rectangular border.

Press Next to Step 6

OCPP configuration for

- OCPP version
 - OCPP 1.5-S
 - OCPP 1.5-J
- Charge Box ID
- Central System Endpoint
- Offline policy
 - Accept local list only
 - Free to charging

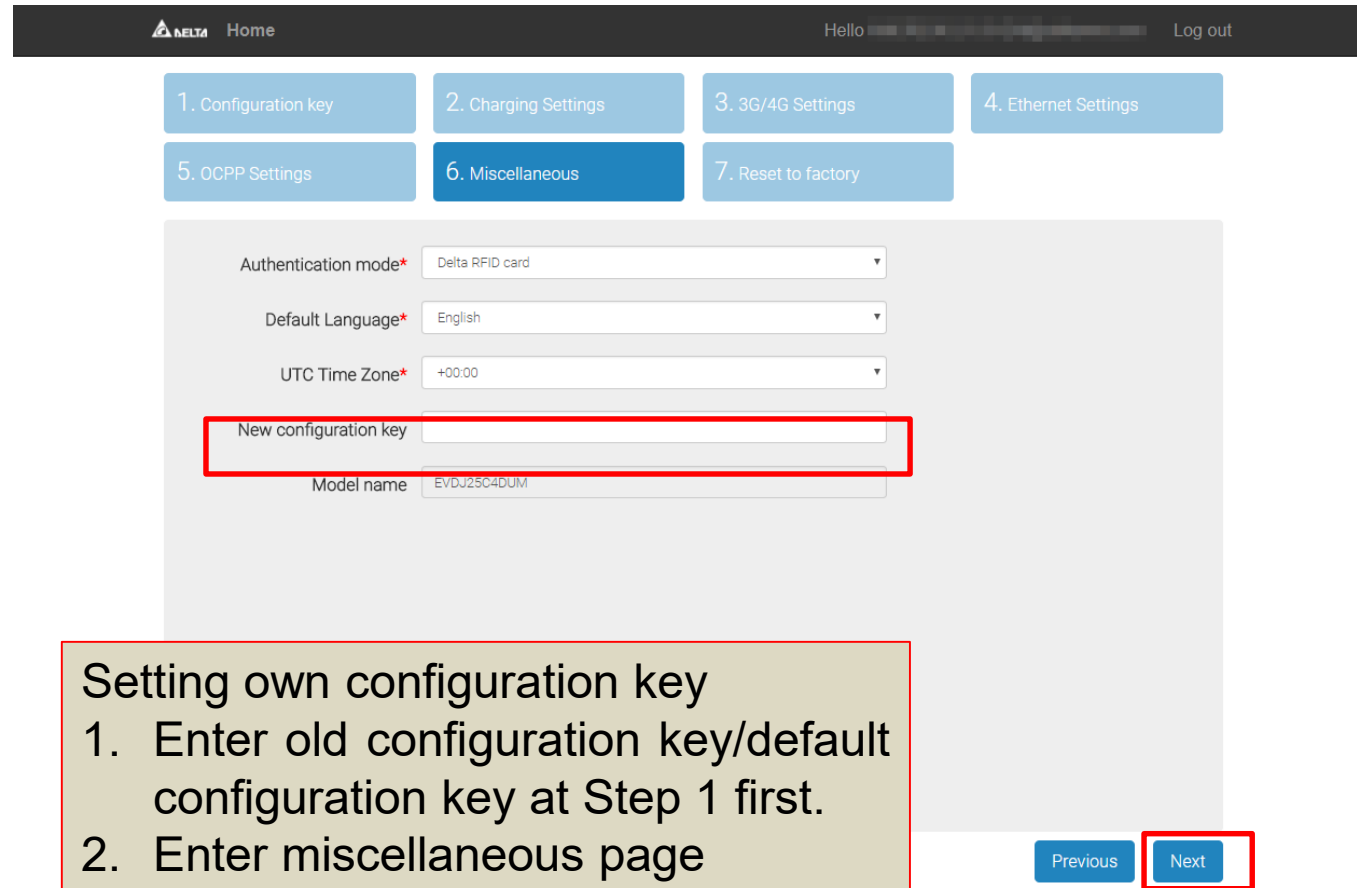


The screenshot shows a web interface for OCPP configuration. At the top, there is a navigation bar with the Delta logo, a 'Home' link, a user greeting 'Hello', and a 'Log out' link. Below the navigation bar, there are seven configuration steps displayed as buttons: 1. Configuration key, 2. Charging Settings, 3. 3G/4G Settings, 4. Ethernet Settings, 5. OCPP Settings (which is highlighted in blue), 6. Miscellaneous, and 7. Reset to factory. The main content area is for step 5, 'OCPP Settings'. It contains a checkbox for 'Enable OCPP' which is checked. Below this are four fields: 'OCPP Version*' with a dropdown menu showing 'OCPP 1.5-S', 'Charge Box ID*' with an empty text input, 'Central System Endpoint*' with an empty text input, and 'Offline policy*' with a dropdown menu showing 'Accept local list only'. At the bottom right of the form, there are two buttons: 'Previous' and 'Next'. The 'Next' button is highlighted with a red rectangle.

Press Next to Step 6

Miscellaneous Settings for

- Authentication Mode
 - Delta RFID card
 - Free
 - OCPP
- Default language
- UTC Time zone



1. Configuration key 2. Charging Settings 3. 3G/4G Settings 4. Ethernet Settings

5. OCPP Settings 6. Miscellaneous 7. Reset to factory

Authentication mode* Delta RFID card

Default Language* English

UTC Time Zone* +00:00

New configuration key

Model name EVDJ25C4DUM

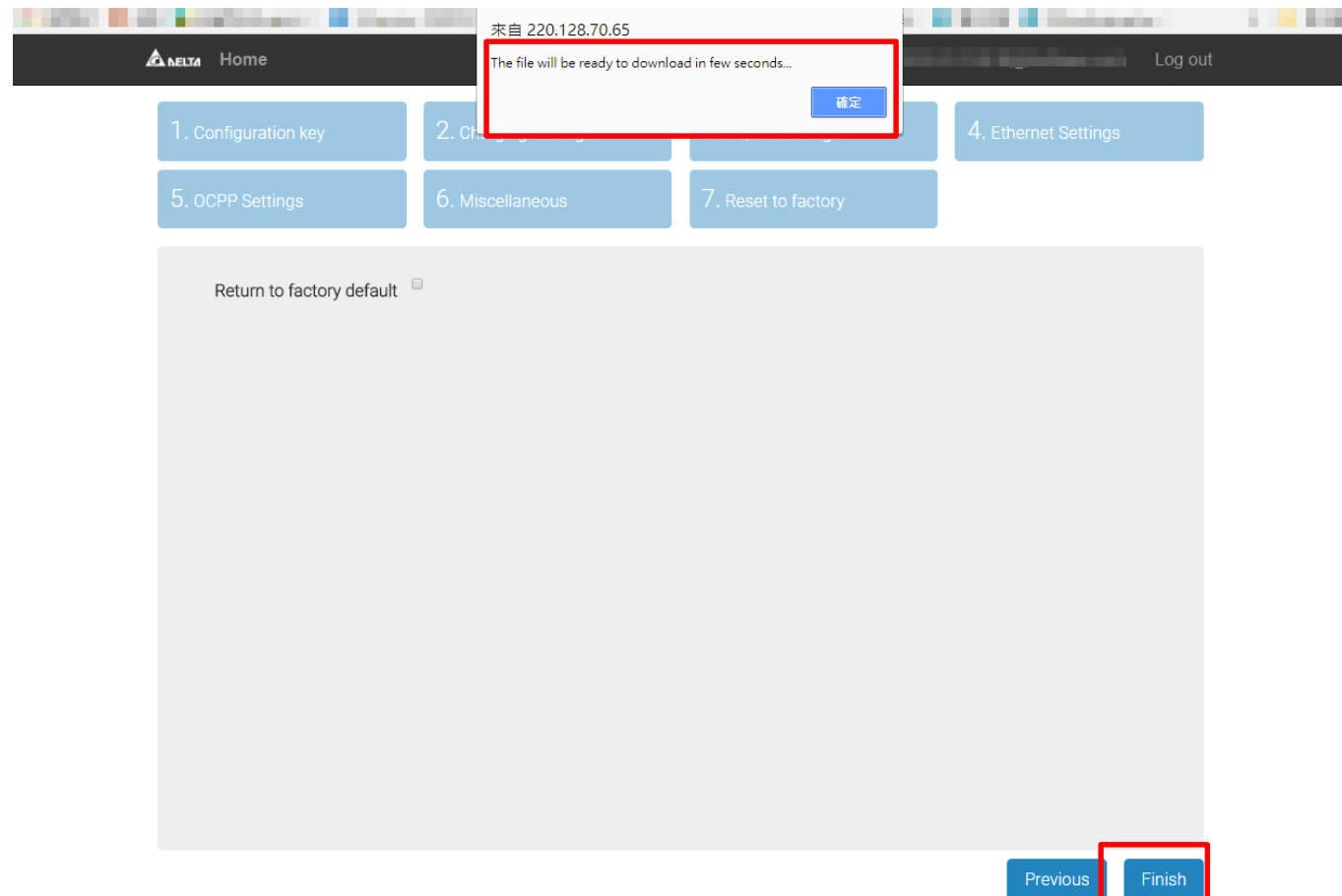
Previous Next

Setting own configuration key

1. Enter old configuration key/default configuration key at Step 1 first.
2. Enter miscellaneous page
3. Enter new key and don't forget it!

Press Next to Step 7

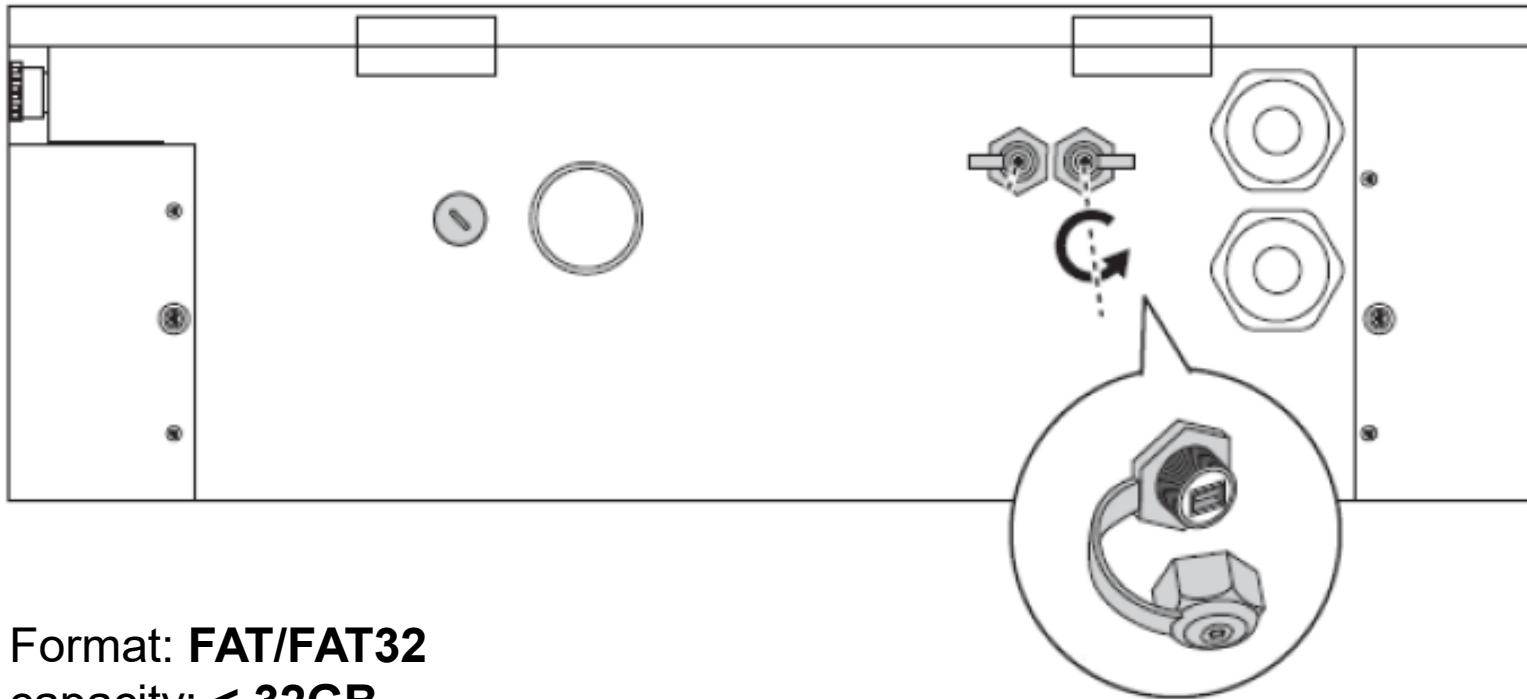
Press Finish and confirm download



Update configuration file

Using USB insert to USB port of the charger, put the configuration file on root of USB

Only correct **configuration file name** (DeltaDCWallboxConfig) can update the charger's configuration file



USB Format: **FAT/FAT32**

USB capacity: **< 32GB**

Smarter. Greener. Together.

To learn more about Delta, please visit www.deltaww.com.

