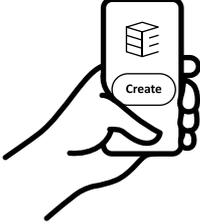# Enapter

Dryer Control Network

Quick Start Guide

> **Dryer Control Network (DCN) is a wireless machine to machine MESH-communication between Enapter Dryer, Electrolysers and other devices.**

☁ Case 1. Cloud Connection via Enapter App

Connect Dryer and Water Tank to DCN to monitor and control them via Electrolyser Web GUI or Electrolyser Modbus TCP interface. The connected Dryer will start and stop automatically in accordance with the status of the connected electrolyser(s).

● **Dryer must be connected to the same pipeline as electrolysers.** Make sure all devices are installed and turned on.

● All devices have to be connected to one site in the Enapter Cloud.

● Open the site dashboard, press ⋮ on the top right corner to open **Site Settings** and find **All Control Networks** in the list.

Or open **Dryer Dashboard** and press ⚙ in the top right corner. Then select the **Dryer Control Network** option.

● Follow **Enapter App instructions** to create your Dryer Control Network.

If you don't see devices in the DCN list or some of them are unavailable, make sure that the device firmware is up to date. If that doesn't work, contact support.

↺ Factory Settings Reset

If you have any issues with your Dryer Control Network, you can delete it using Factory Settings Reset. You can factory reset devices in any order.

For Dryer or Electrolyser

● Turn off the device.
To begin Factory Settings Reset, **press and hold the Start/Stop button** and **TURN ON the device.**

● **Keep the button pressed.** LEDs will start blinking one after another.

● **Release the button.** All LEDs will blink once.

✓ **Factory Reset started.** Device will be automatically rebooted.
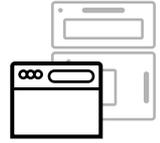All LEDs will blink three times.

For Water Tank

● Turn off the device.

● To begin Factory Settings Reset, **turn Water Tank on and off** 3 times.

🕐 Turn the device on, as soon as the LEDs light up, turn the device off again. Wait for the LEDs to stop blinking before turning the device on again.

● **Turn on the Water Tank.** All LEDs will blink once.

✓ **Factory Reset started.** Device will be automatically rebooted.
All LEDs will blink three times.

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👆 Case 2. Manual Connection

Monitor and manage Dryer and Water Tank from any Electrolyser's Web GUI or via Modbus TCP interface.

Devices connected manually will go offline in any other network and site.

1 Start Dryer's Pairing mode

● Turn off the Dryer.

● To begin pairing, **press and hold the Start/Stop button** and **TURN ON the Dryer.**

● **Hold the button.**
The LEDs will start blinking one after another. Wait until the LEDs stop and start blinking again.

☼ ☀ ☀
one by one

● **Release the button.**
All LEDs on the Dryer will blink once and continue blinking one by one.

● ● ●
stop blinking

[Release the button]

✓ **Dryer is in pairing mode.**
Start pairing Electrolysers as shown below.
The pairing mode will stay active for 30 minutes.

☀ ☀ ☼
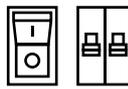one by one

2 Start Electrolyser's Pairing Mode

● Turn off the Electrolyser.

● To begin pairing, **press and hold the Start/Stop button** and **TURN ON the Electrolyser.**

● **Keep the button pressed**
LEDs will start blinking one after another. Then LEDs will turn off for several seconds and start blinking one after the other again.

● **Release the button.**
All LEDs on the Electrolyser will blink once and continue blinking one by one.

● **Electrolyser is in pairing mode.**

● **Repeat for each Electrolyser you want to connect.**

3 Start Water Tank's Pairing Mode Optional

● Turn off the Water Tank.

● To begin pairing, **turn Water Tank on and off** 5 times.

🕐 Turn the device on, as soon as the LEDs light up, turn the device off again. Wait for the LEDs to stop blinking before turning the device on again.

● **Turn on Water Tank**
All LEDs start blinking one by one.

● **Water Tank is in pairing mode.**

4 Finish Pairing on the Dryer

Press the Start/Stop button on the Dryer to finish pairing.
All LEDs will blink once.

> **Depending on the version of devices (AC/DC versions, model version, etc.), switchers may look different.**

> **All information about Enapter devices can be found at handbook.enapter.com.**
> Contact support at support@enapter.com.