

# Commissioning a Fronius Energy Package with Hybrid Manager using Fronius Solar.web app

## For Fronius Symo Hybrid inverters

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Quick Guide

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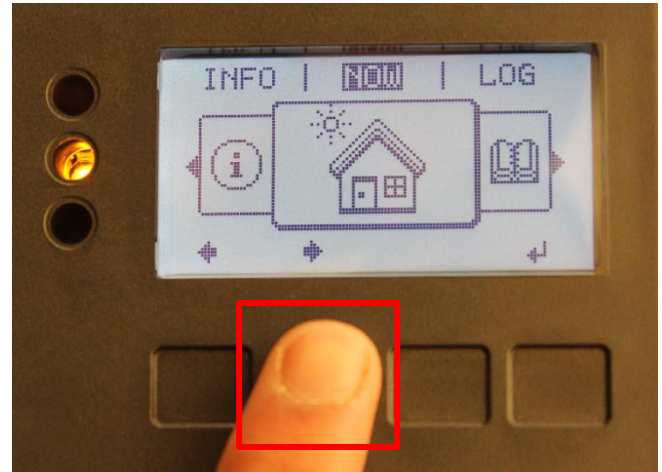
Gender-specific wording refers equally to female and male form.

This Quick Guide is specially designed to guide you through the process of commissioning a Fronius Energy Package with Hybrid Manager via the Fronius Solar.web app. Please note that this document is **only** applicable for the commissioning of a Fronius Symo Hybrid inverter featuring a Hybrid Manager Card\*.

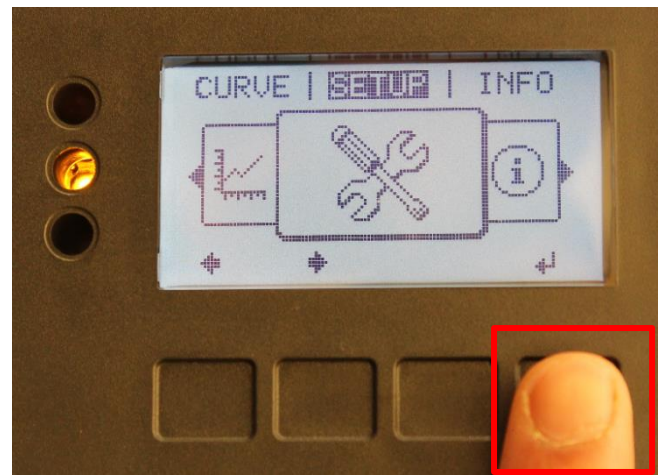
\*The Hybrid Manager Card refers to the Datamanager card in the Fronius Symo Hybrid.

## Step 1: Activate Wi-Fi Access Point

On your Fronius inverter, scroll to the inverter's **Setup** option by pressing second button from the left.



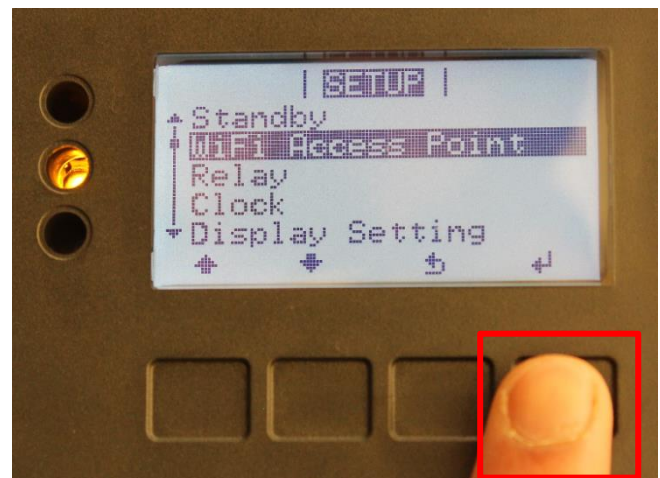
Enter the inverter's **Setup** function by pressing the fourth button.



Scroll down to the **Wi-Fi Access Point** by pressing the second button.



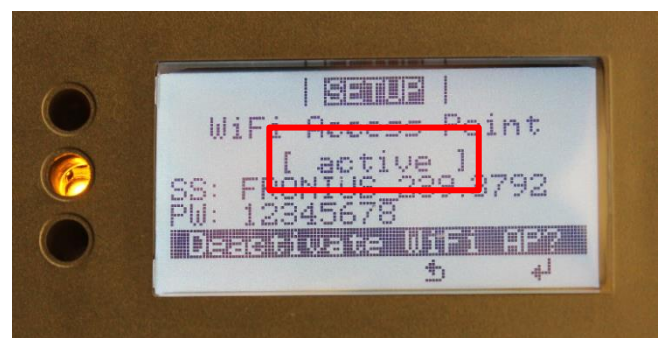
Enter the Wi-Fi Access Point option by pressing the fourth button.



**Activate** the Wi-Fi Access Point by pressing the fourth button again.

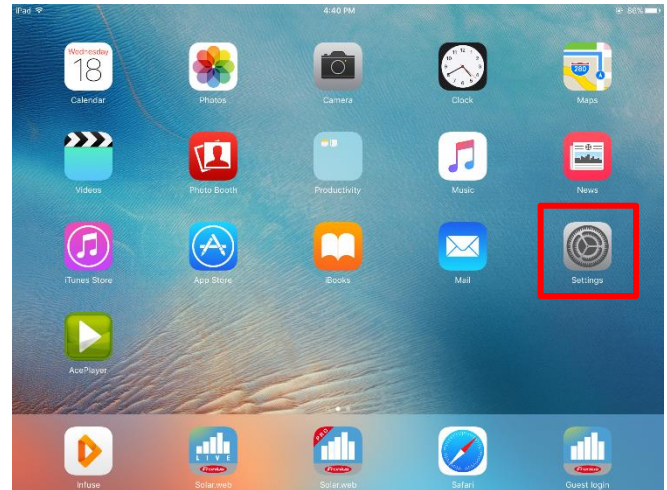


The Wi-Fi Access Point is now active.



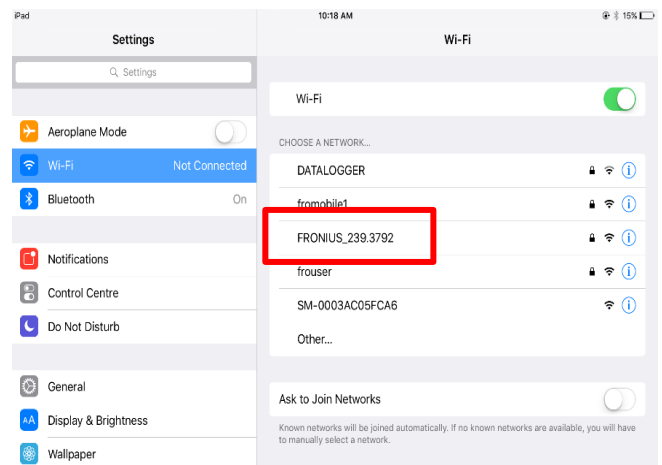
## Step 2: Connect your device to your Fronius inverter's Wi-Fi Access Point

Click on the **Settings** option on your Wi-Fi enabled device. Here, we have used an Apple iPad.



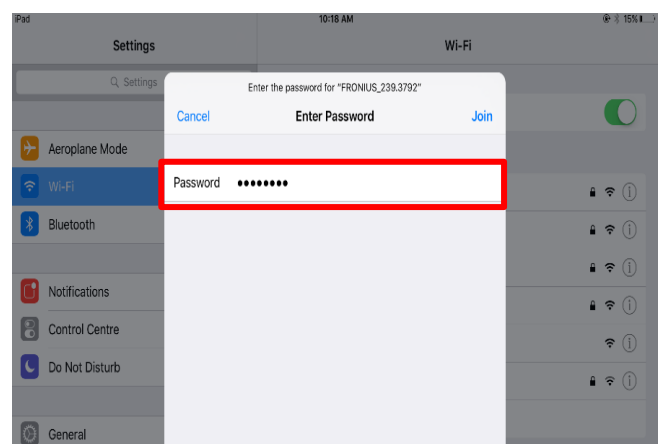
Enter your device's Wi-Fi settings and connect to your Fronius inverter's Wi-Fi Access Point. Fronius Symo Hybrid inverters should show in the following format:

**FRONIUS\_239.XXXX**

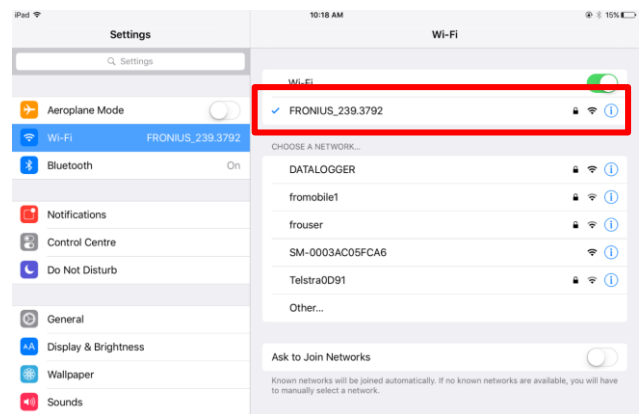


Connect to the Wi-Fi Access Point by entering the following password:

**12345678**

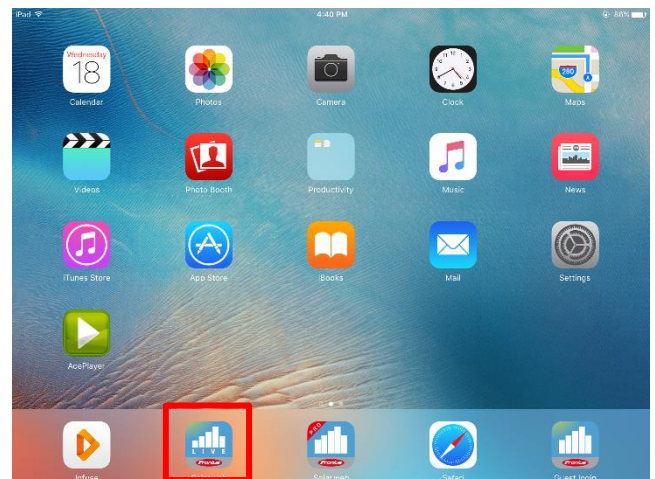


Your device is now connected to your Fronius inverter's Wi-Fi Access Point.

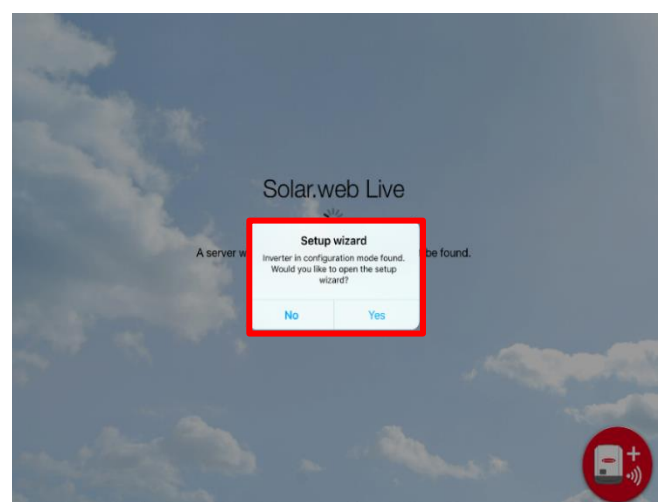


### Step 3: Install your Fronius Symo Hybrid inverter

Open the **Fronius Solar.web** app on your device. If you do not already have the app, you will have to download it from your respective app store.

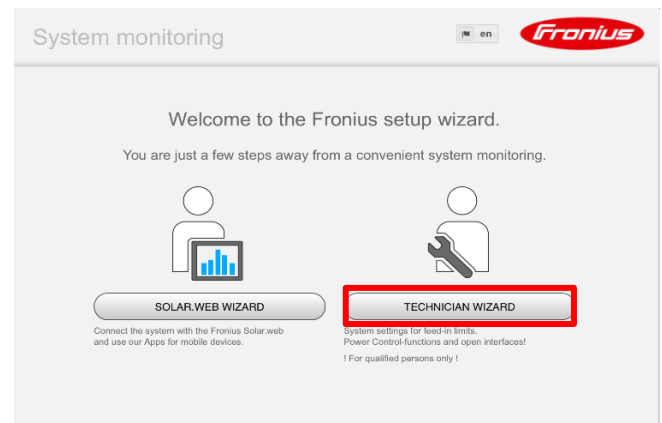


When prompted, select **Yes** in the Setup Wizard window.





Once you have entered the Setup Wizard, select **Technician Wizard**.



System monitoring

Welcome to the Fronius setup wizard.  
You are just a few steps away from a convenient system monitoring.

**SOLAR.WEB WIZARD**  
Connect the system with the Fronius Solar.web and use our Apps for mobile devices.

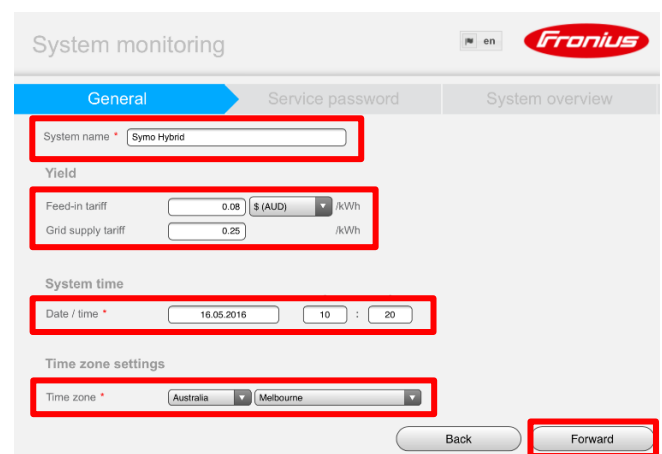
**TECHNICIAN WIZARD**  
System settings for feed-in limits, Power Control-functions and open interfaces!  
! For qualified persons only !

Enter the following information:

- System name
- Yield (tariff)\*
- Time
- Time zone

Select **Forward**.

\*Yield/ feed-in tariff must be entered in dollar format.  
E.G. for 6 cents you must enter \$0.06



System monitoring

General Service password System overview

System name \* Symo Hybrid

Yield

Feed-in tariff 0.06 \$ (AUD) /kWh

Grid supply tariff 0.25 /kWh

System time

Date / time \* 16.05.2016 10 : 20

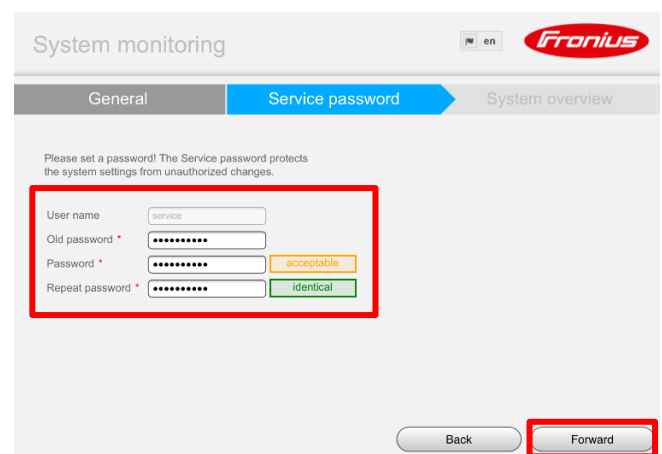
Time zone settings

Time zone \* Australia Melbourne

Back Forward

Choose a service password to prevent unauthorised access to your system. This password will also be required when troubleshooting or updating the firmware on your Fronius Datamanager card.

Select **Forward**.



System monitoring

General Service password System overview

Please set a password! The Service password protects the system settings from unauthorized changes.

User name service

Old password \* \*\*\*\*\*

Password \* \*\*\*\*\* acceptable

Repeat password \* \*\*\*\*\* identical

Back Forward

You will be prompted to enter your username and password. Please enter your username and the password you selected in the above step.

When prompted, enter the following details:

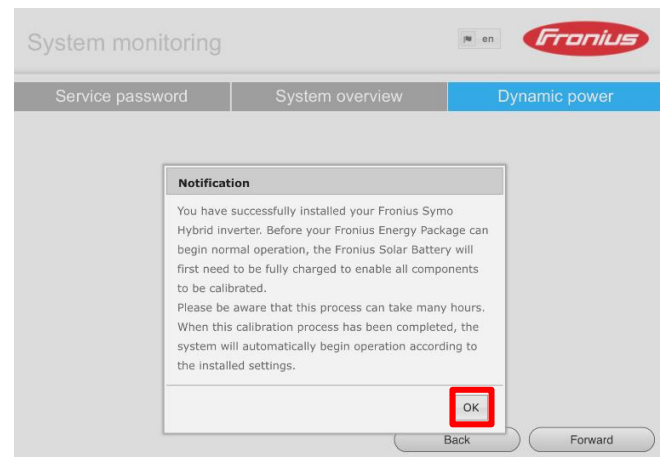
- PV power in Watts
- Activate the battery (if available)
- Power from AC coupled source (if available)
- Location of meter (usually feed-in point).

Select **Forward**.

Select the option for Dynamic power reduction accordingly. Select **Forward**.

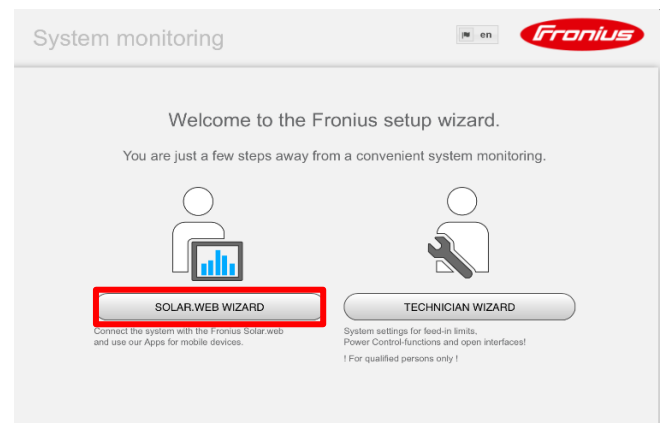
Note: This feature is designed to enable the limited export or zero export control. If not in use, please select **No limit**.

A notification will appear detailing the status of your Fronius Solar battery. Check the status and select **OK**.

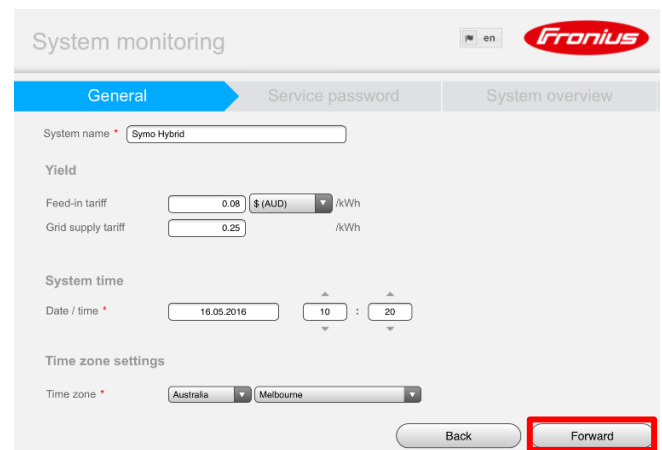


#### Step 4: Connect to Fronius Solar.web

Select the **Solar.web Wizard**.

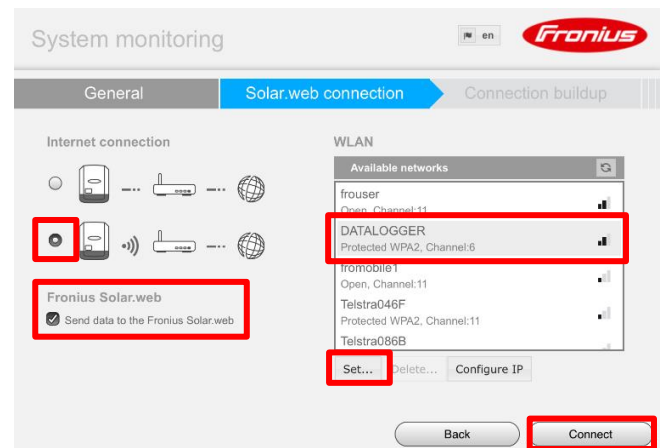


Check the date and time settings are correct. Select **Forward**.

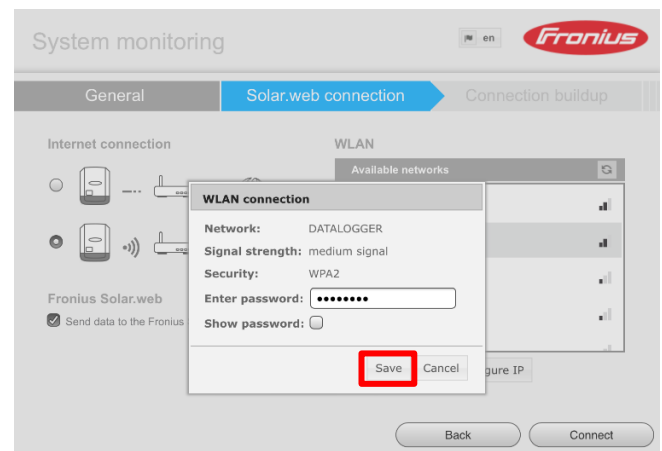




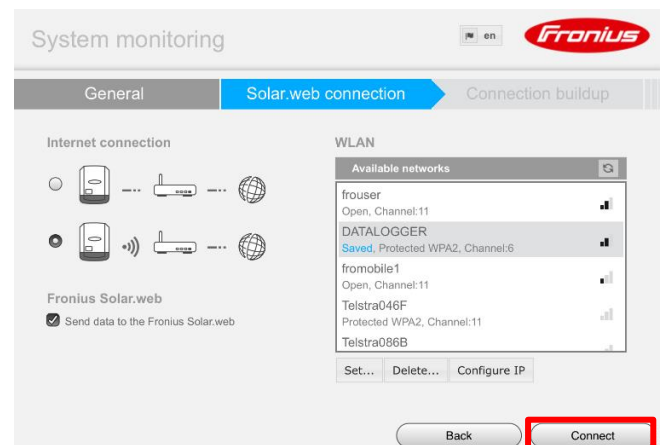
Select your Wi-Fi network's name and select **Set**. Please ensure **Send data to the Fronius Solar.web** is selected.



When prompted, enter your Wi-Fi network's password and select **Save**.

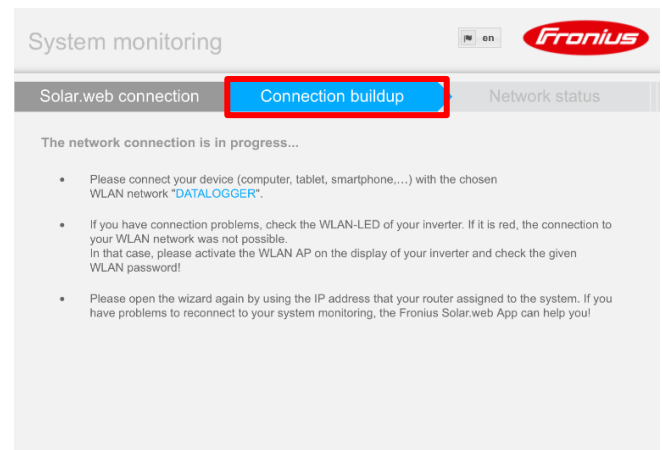


Once you have saved your Wi-Fi network, select **Connect**.

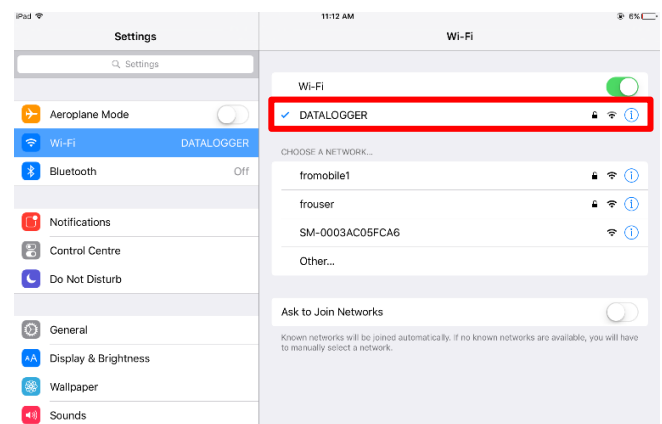


The network connection buildup will now be in progress.

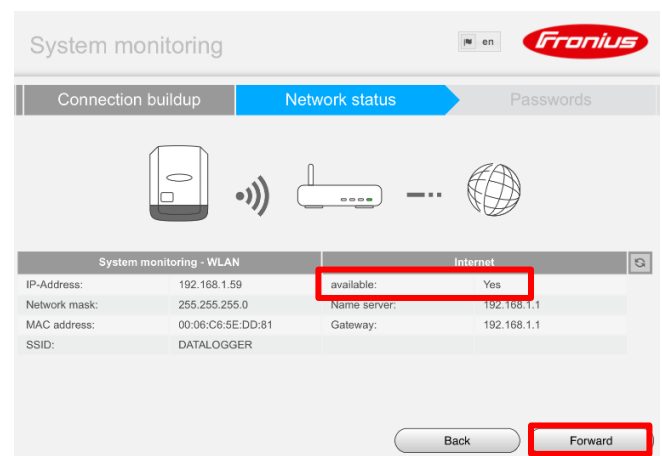
If the app takes a long time to establish the connection you will have to reactivate the Wi-Fi access point on your Fronius inverter, reconnect your Wi-Fi enabled device to the Wi-Fi access point and reattempt this step.



Enter the **Settings** menu on your Wi-Fi enabled device and select **Wi-Fi Settings**. Select and connect to your Wi-Fi network.



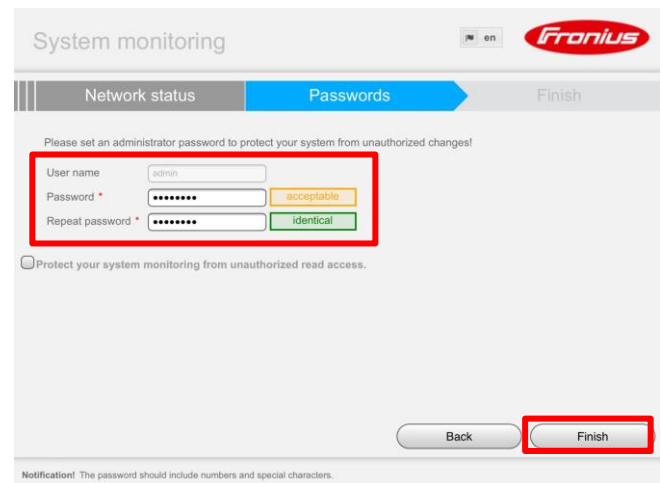
Reopen the Fronius Solar.web app. Check the internet availability reads **Yes**. Select **Forward**.



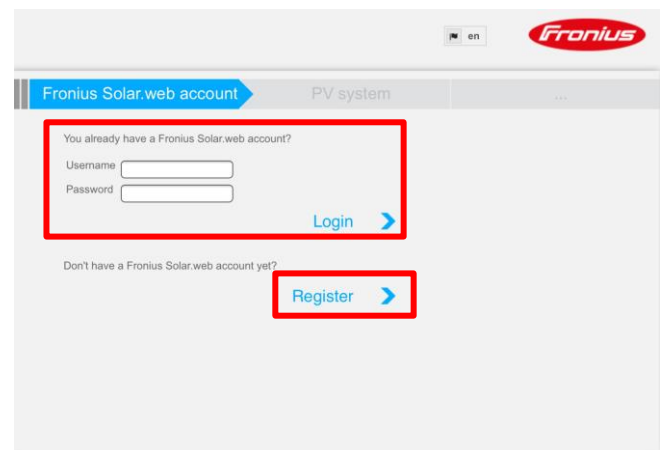
Choose and enter an administrator password to prevent unauthorised access to your system.

Select **Finish**.

Please note this administrator password is different to your service password. This password will also be required when troubleshooting or updating the firmware on your Fronius Datamanager card.



You will be prompted to sign into Fronius Solar.web. If you do not have a Fronius Solar.web account, you can create an account by clicking **Register** and adding your PV system in Fronius Solar.web.



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