

User manual

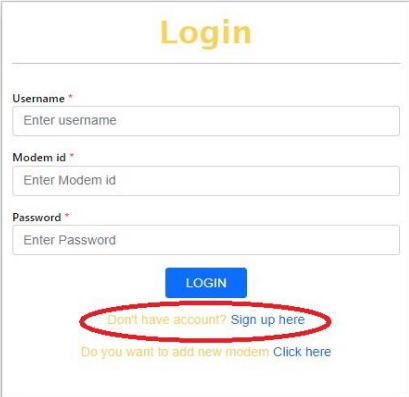
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Sign up steps:

Single modem:

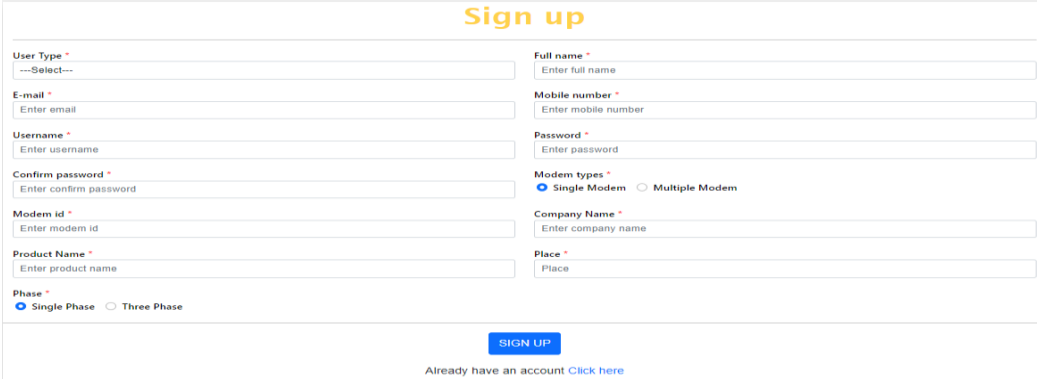
STEP 1: Go to energy-data.in web page and click to [sign up here](#)



STEP 2: Enter your details here.

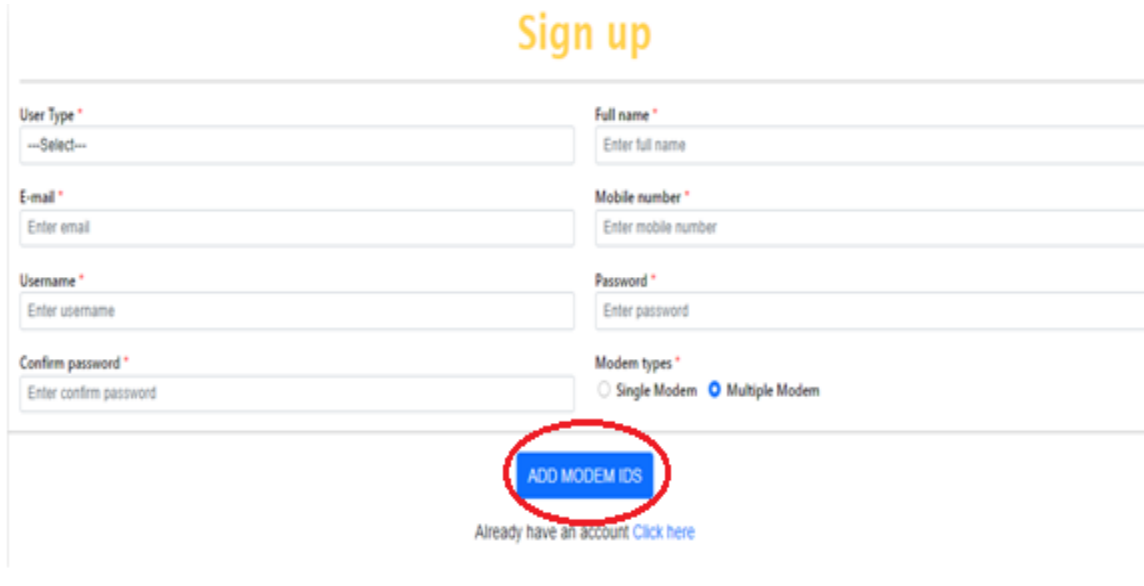
User type:

- If you are a product distributor then you select the user type Admin only
- Enter the Modem ID with UA as the first 3 digits if you are a distributor of the product.
- For example: your product modem id is 20101U.
 - If you are a **distributor** you may use 201UA.
 - If you are an **end user** you may use 20101U.



Multiple modems:

- If you use multiple modems with the same user ID and password you can select **Modem Types** as Multiple Modem, then click **ADD MODEM IDS** button.

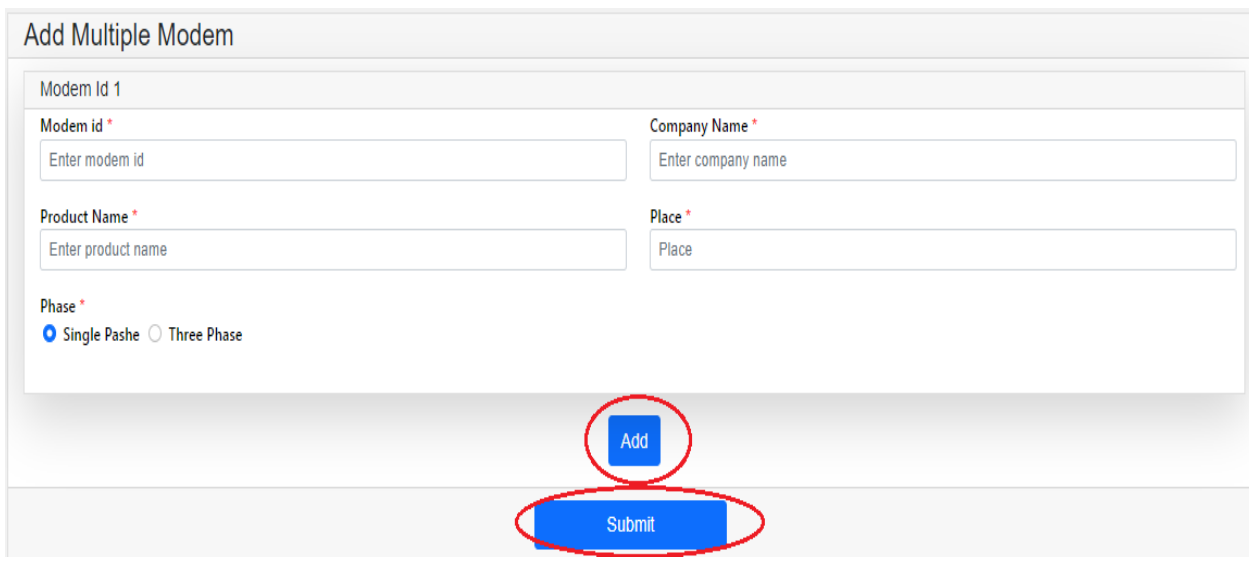


The image shows a 'Sign up' form with the following fields and options:

- User Type * (Dropdown menu with "--Select--")
- Full name * (Text input: "Enter full name")
- E-mail * (Text input: "Enter email")
- Mobile number * (Text input: "Enter mobile number")
- Username * (Text input: "Enter username")
- Password * (Text input: "Enter password")
- Confirm password * (Text input: "Enter confirm password")
- Modem types * (Radio buttons: Single Modem, Multiple Modem)

Below the form is a blue button labeled "ADD MODEM IDS" which is circled in red. Below the button is the text "Already have an account [Click here](#)".

Enter your modem details here (note : here you verify your authentication).



The image shows the 'Add Multiple Modem' form with the following fields and options:

- Modem Id 1 (Section header)
- Modem id * (Text input: "Enter modem id")
- Company Name * (Text input: "Enter company name")
- Product Name * (Text input: "Enter product name")
- Place * (Text input: "Place")
- Phase * (Radio buttons: Single Pashe, Three Phase)

Below the form is a blue button labeled "Add" which is circled in red. Below that is a larger blue button labeled "Submit" which is also circled in red.

Phase selection:

- Single phase: if the ups / pcu output is single phase, choose this option.
- Three phase: if the ups / pcu output is three phase, choose this option.

How to add new modem ID to existing customer

- Go to **energy-data.in** web page,
- Click **Do you want to add new modem** [Click here](#)
- Verify your authentication.

Authenticate

Username *

Password *

SUBMIT

- Here add your new modem id.
- Enter the modem details and submit.
- If you have more than one modem to add here, click the Add button and enter the details of the second modem and submit.

Add Multiple Modem

Modem Id 1

Modem id *	Company Name *
<input type="text" value="Enter modem id"/>	<input type="text" value="Enter company name"/>
Product Name *	Place *
<input type="text" value="Enter product name"/>	<input type="text" value="Place"/>

Phase *

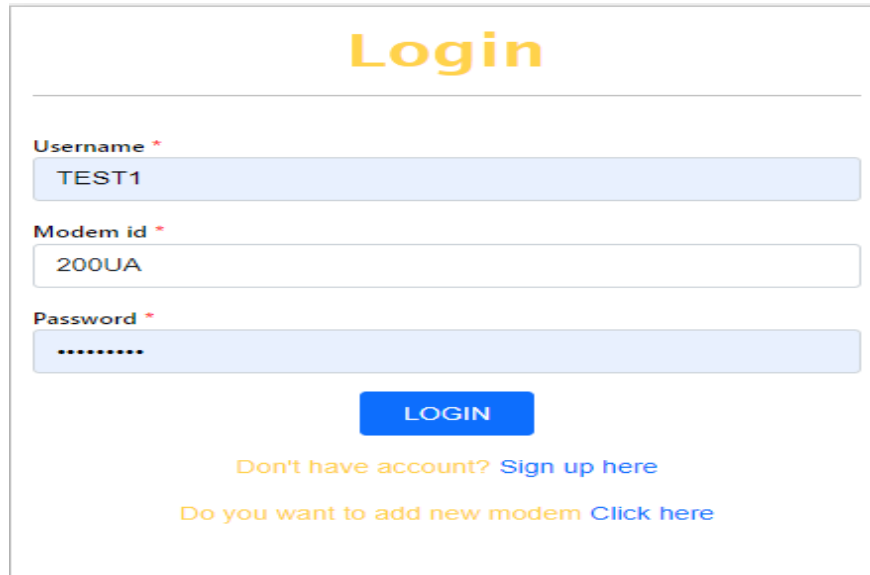
Single Phase Three Phase

Add

Submit

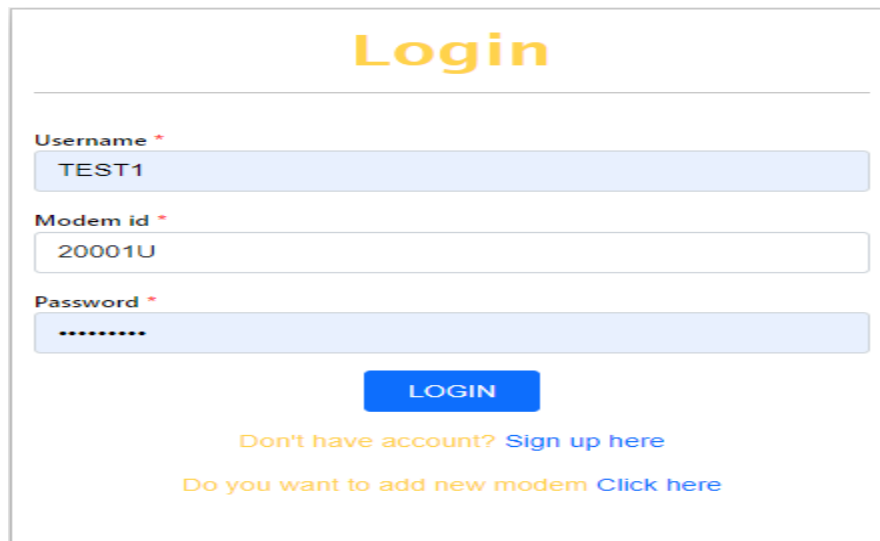
Login

- Go to **energy-data.in** web page,
- Enter your username, modem id and password
- click login button



The screenshot shows a login form with the title "Login" in orange. Below the title are three input fields: "Username *" with the value "TEST1", "Modem id *" with the value "200UA", and "Password *" with masked characters ".....". A blue "LOGIN" button is centered below the fields. At the bottom, there are two links: "Don't have account? Sign up here" and "Do you want to add new modem Click here".

(a) For admin login - use modem code 200UA

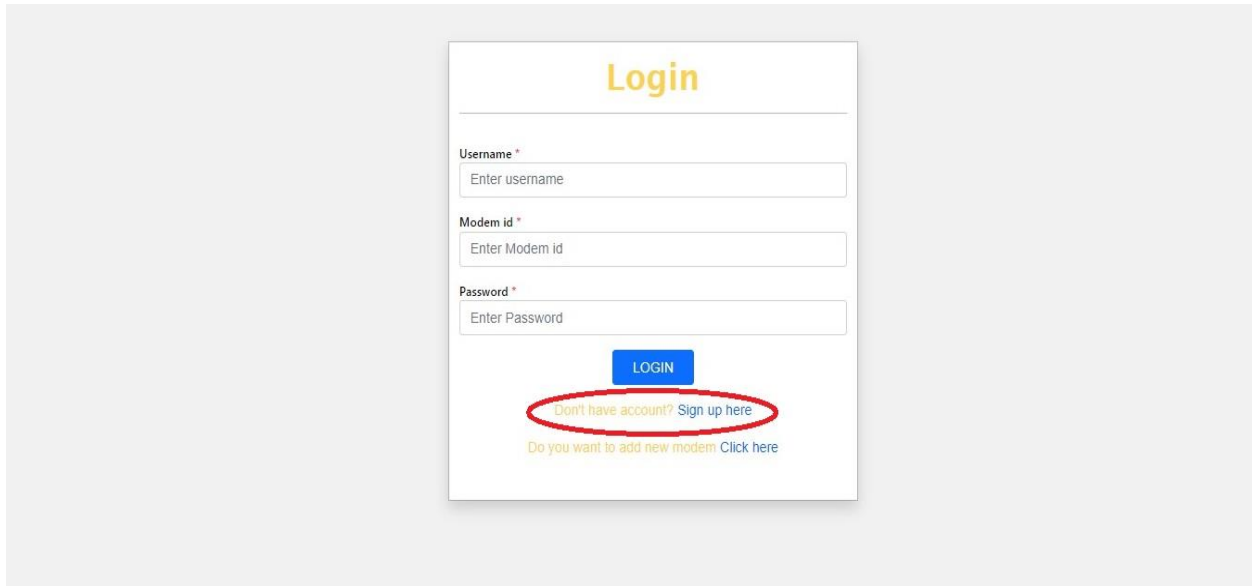


The screenshot shows a login form with the title "Login" in orange. Below the title are three input fields: "Username *" with the value "TEST1", "Modem id *" with the value "20001U", and "Password *" with masked characters ".....". A blue "LOGIN" button is centered below the fields. At the bottom, there are two links: "Don't have account? Sign up here" and "Do you want to add new modem Click here".

(b) For user login - use modem code 20001U

Wi-Fi credential:

STEP1: Go to energy-data.in web page and sign up here



Login

Username *
Enter username

Modem id *
Enter Modem id

Password *
Enter Password

LOGIN

[Don't have account? Sign up here](#)

[Do you want to add new modem? Click here](#)

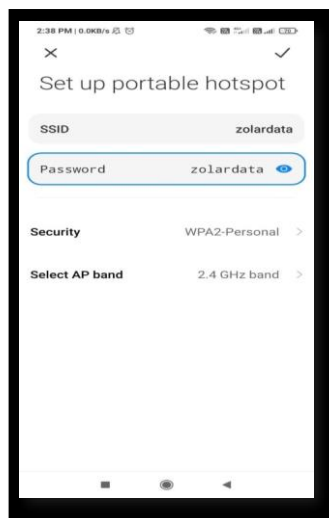
STEP 2: Login your account then click Wi-Fi credential button,



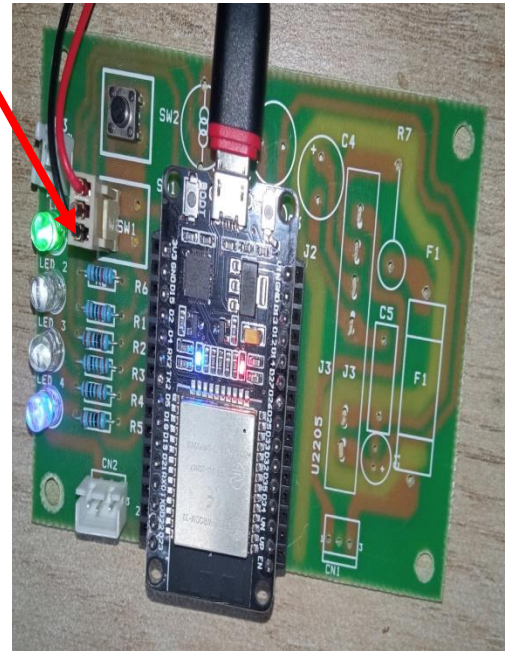
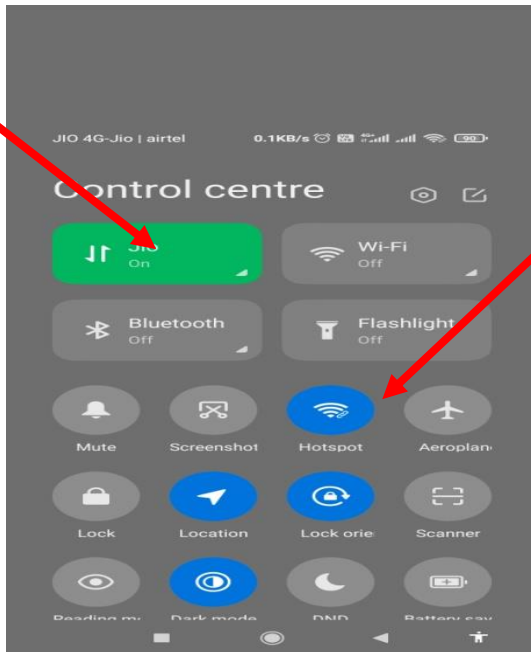
STEP 3: Here submit your modem id, network name and password.

The screenshot shows the DALECTA web interface. On the left is a sidebar menu with the following items: Dashboard, History, Data Config, User Action, **WIFI Credential** (circled in red), and Logout. The main content area is titled 'Set WIFI Credentials' and contains a form with three input fields: 'Modem ID' (with a dropdown menu showing '--Select--'), 'SSID' (with the placeholder 'Enter SSID'), and 'Password' (with the placeholder 'Enter Password'). A blue 'Submit' button is located at the bottom of the form and is circled in red. At the bottom left of the page, there is a 'Get Live data' button.

STEP 4: Set default hotspot name(ssid/network name) in your mobile as **zolardata** and password also **zolardata**.



STEP 5 : Turn on your mobile data and hotspot, after turning on your hotspot green led will turn on.it means mobile has established connection with the pcu/ups



STEP 6 : Press Wi-Fi credential switch, (it means modem is ready to receive the new wi-fi credentials(your Wi-Fi network user name & password).)

Note: If by mistake wrong password is entered you can restore the default password by pressing **SW2** in Wi-Fi base.

Data configuration

- After login, click data config button.
- Here enter maximum voltage of battery and panel voltage and panel current,
- If you are using lithium battery select soc mode otherwise select normal mode,

The screenshot displays the DALECTA Data Configuration interface. On the left, a sidebar lists navigation options: Dashboard, History, Data Config (highlighted with a red circle), User Action, Wifi Credential, and Logout. The main content area, titled 'Data Configuration', includes the following fields:

- Modem Id**: A dropdown menu with "--Select--" as the current selection.
- Battery voltage ***: An input field with the placeholder text "Enter battery voltage".
- Maximum voltage per battery ***: An input field with the placeholder text "Enter maximum voltage per battery" and a sub-label "Enter maximum voltage per battery".
- Battery Full ***: An input field with the placeholder text "Enter battery full" and a sub-label "Value should be decimal".
- Battery Low ***: An input field with the placeholder text "Enter battery low" and a sub-label "Value should be decimal".
- Panel voltage ***: An input field with the placeholder text "Enter panel voltage".
- Panel Current ***: An input field with the placeholder text "Enter panel current".
- Battery Mode ***: Two radio button options: "Normal Mode" and "SOC Mode".
- Switch Customized ***: An input field with the placeholder text "Enter Switch Customized".

A blue "Configuration" button is located at the bottom right of the form area.

- After enter ups/pcu details click configuration button

Account expiry details

The profile page displays the account expiry details,

The screenshot shows the DALECTA user interface. On the left is a navigation menu with options: Dashboard, History, Data Config, Wifi Credential, Profile (circled in red), Switchs, and Logout. The main content area is titled 'User Profile' and displays the following information:

User Type: User
Name: TEST1
Email: TEST1@gmail.com
Mobile Number: 9900990073

Modem Details

Modem Id	Company Name	Product Name	Place	Phase	Account Expiry
11306U	XYZ	MPCU	HB HALLI	Single Phase	1 Days Left

At the bottom left of the main content area, there is a button labeled 'Get Live data'.

Switch and parameters details:

- Here controlling the charging on/off and unit on/off
- Select the modem id and send commands

The screenshot displays the DALECTA web interface. On the left is a navigation menu with the following items: Dashboard, History, Data Config, Wifi Credential, Profile, Switches (highlighted with a red circle), and Logout. The main content area is divided into three sections:

- Modem ID:** A dropdown menu with the text "Modem Id*" and "--Select--".
- Switches:** Three groups of toggle buttons. The first group is labeled "Charging" and has "ON" (green) and "OFF" (yellow) buttons. The second group is labeled "Power" and has "ON" (green) and "OFF" (yellow) buttons. The third group is labeled "Customized" and has "ON" (green) and "OFF" (yellow) buttons.
- Parameters:** Three input fields labeled "Parameter One" (containing "parameter1"), "Parameter Two" (containing "parameter2"), and "Parameter Three" (containing "parameter3"). A blue "Submit" button is located below the input fields.

At the bottom left of the interface, there is a "Get Live data" button.