



POWER OPERATION ALARM

EXPORT LIMIT SETTINGS
Single Phase

ESC

UP

DOWN

ENTER

S5 Series
Fifth Generation

POWER OPERATION ALARM

EXPORT LIMIT SETTINGS
Single Phase

ESC

UP

DOWN

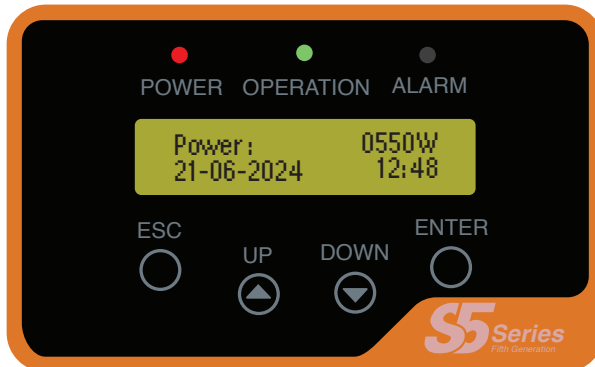
ENTER

S5 Series
Fifth Generation

Export Limit Instructions

S5 Series I Single Phase

1



Press the **ENTER** button on the interface.

If previously dim, the display will now brighten.

2



Press the **UP** or **DOWN** buttons to navigate to 'Advanced Settings'.

Then, press **ENTER** to select.

3



Press the **DOWN** button twice.

Then, press the **UP** button once to enter the password as '0010'.

Finally, press **ENTER**.

4



Press the **UP** or **DOWN** buttons to navigate to 'Grid ON / Grid OFF'.

Then, press **ENTER**.

Export Limit Instructions

S5 Series I Single Phase

5



Use the **UP** or **DOWN** buttons to navigate to the 'Grid OFF' option.

Then press **ENTER**.

Note: You should see that the **operation** light turns off.

6



Depending on what is available on your display, press the **UP** or **DOWN** buttons to navigate to either:

- 'EPM Settings'
- 'Internal EPM'
- 'Export Power Set'

Then, press **ENTER** to select.

7



Navigate to 'Soft Hard Lmt Set'.

Then, press **ENTER**.

8



Navigate to 'Soft Backflow Power' and then press **ENTER**.

Next, use the **UP** button to set the export limit as desired. This should always be a positive value.

Finally, press **ENTER** to confirm.

Note: For example, a 5kW export limit will be shown as +05000W on the display. Ensure this is a '+' value.

Export Limit Instructions

S5 Series I Single Phase

9



Press the **UP** or **DOWN** buttons to navigate to 'Mode Select' and press **ENTER**.

It will appear as 'OFF' at first. Press the **UP** and **DOWN** buttons to navigate to 'Meter in Grid'.

Press **ENTER** to confirm and you will get the display print 'DONE!'.

10



Use the **UP** or **DOWN** buttons to navigate to 'Meter Select'.

Then, press **ENTER** to select.

11



Use the **UP** or **DOWN** buttons to navigate to '1PH Meter'.

Then, press **ENTER** to select.

12



Select the appropriate meter model name that you have installed.

Export Limit Instructions

S5 Series I Single Phase

13



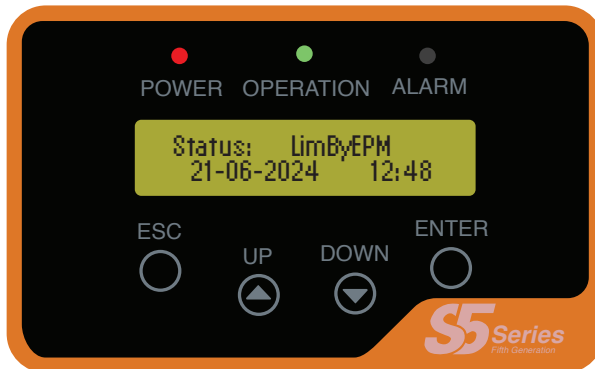
Stay in 'Advanced Settings' by pressing the **ESC** button two times.

Next, navigate to 'Grid ON / Grid OFF' as in Step 4.

Finally, select 'Grid ON' and press **ENTER**.

Note: You should see that the **operation** light turns on.

14



Press **ESC** to exit to the main screen.

The status displayed will be 'LimByEPM', which indicates that you have successfully set up the export limit.

Note: Do not turn OFF the failsafe alarm. If you have any Failsafe alarm, it indicates issues with the export setup and connections. Check the connections and ensure that the inverter is meter compliant.

EXPORT LIMIT SET COMPLETE