

## Identification of Rectifier Serial Numbers through the CXC Controller

### Summary

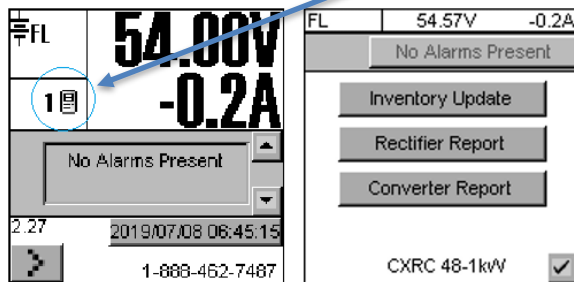
This procedure outlines how to navigate through the display and Web GUI of the CXC controller to find the serial number of rectifiers connected to the controller.

### Equipment or Tools Necessary

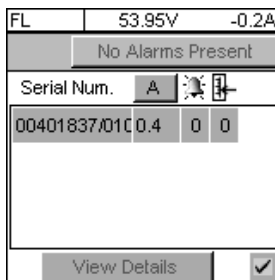
- Laptop with an Ethernet port and a web browser (such as Internet Explorer (version 9 or higher), Firefox or Google Chrome)
- Ethernet cable (crossover for XP or straight-through for Vista/7/10)

### Procedure

1. Using the Touch Display
  - a. On the Main Screen, tap on the icon for rectifiers. On the next screen, tap on **Rectifier Report**.



- b. The first column in the rectifier report is the list of serial numbers of all the rectifiers in the system. The rectifier can be located by tapping on the serial number. This makes the lights on the rectifier flash simultaneously.



- c. Scroll down to take note of the rest of the serial numbers.



2. Using the WEB GUI.
  - a. Log into the controller using a laptop.
  - b. Click on **Rectifiers** and **View Live Status**. The Rectifier Report will show the list of all rectifiers that are in the system.

System | Controller | Converters | **Rectifiers** | Batteries | Alarms | Signals | Controls | Communications | Hardware | Logs and Files | Supervisor  
[View Live Status](#) | [Configure Rectifiers](#) | [Inventory Update](#) | [Power Save](#) | [Rectifier Phase Mapping](#)

**Rectifiers > View Live Status**

Rectifier Report					
Serial Number	Device Name	%	Amps	Alarms	OOT
N00401837/0105	48-1KW	2	0.6	0	0

**Rectifier Alarms**

**Out of Tolerance**

- c. Take note of all rectifier serial numbers.

## End of Method of Procedures

### For assistance, contact Alpha Technical Support:

Toll Free North America: 1-888-462-7487

International: +1-604-436-5547

Monday - Friday, 7:00 AM - 5:00 PM PST for regular inquires

24/7 for emergency support

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