

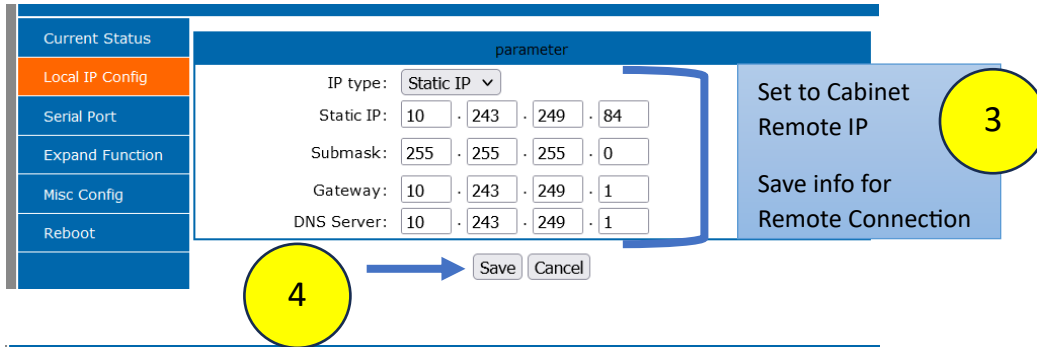
1. **Configure Ethernet Adaptor (Novax PN:):**

- To communicate and configure the Ethernet Adaptor:
 - PC must be set to a Static IP – IP **192.168.0.2**, Mask **255.255.255.0** and Gateway **192.168.0.1**
 - Open the web browser (Chrome or Firefox...) and enter the **192.168.0.7**.
Username – admin /Password – admin

1



2



parameter

IP type: Static IP

Static IP: 10 · 243 · 249 · 84

Submask: 255 · 255 · 255 · 0

Gateway: 10 · 243 · 249 · 1

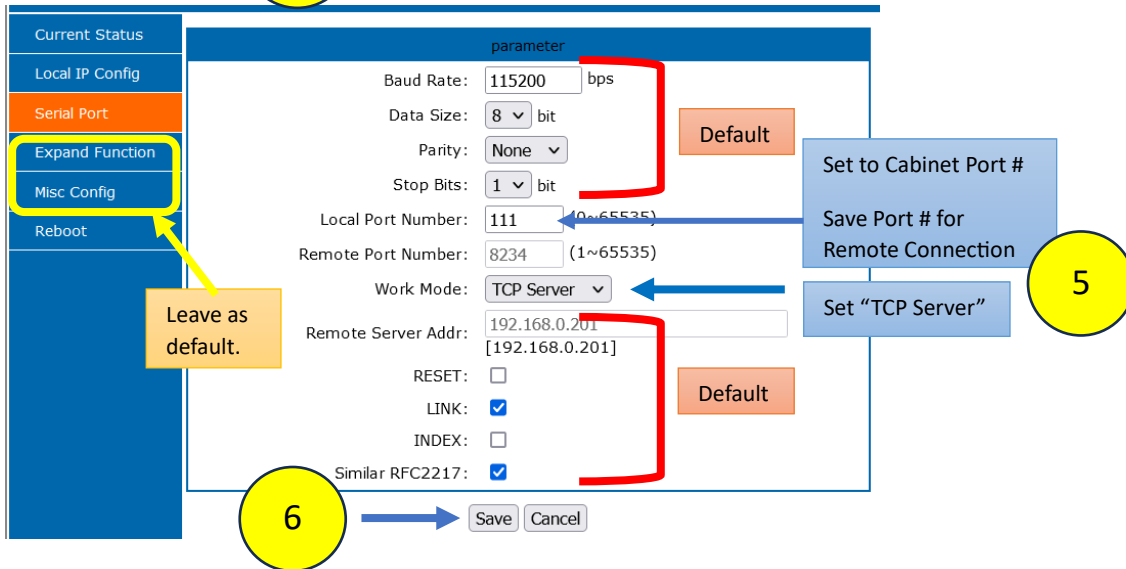
DNS Server: 10 · 243 · 249 · 1

Save Cancel

Set to Cabinet Remote IP

Save info for Remote Connection

4



parameter

Baud Rate: 115200 bps

Data Size: 8 bit

Parity: None

Stop Bits: 1 bit

Local Port Number: 111 (1~65535)

Remote Port Number: 8234 (1~65535)

Work Mode: TCP Server

Remote Server Addr: 192.168.0.201 [192.168.0.201]

RESET:

LINK:

INDEX:

Similar RFC2217:

Save Cancel

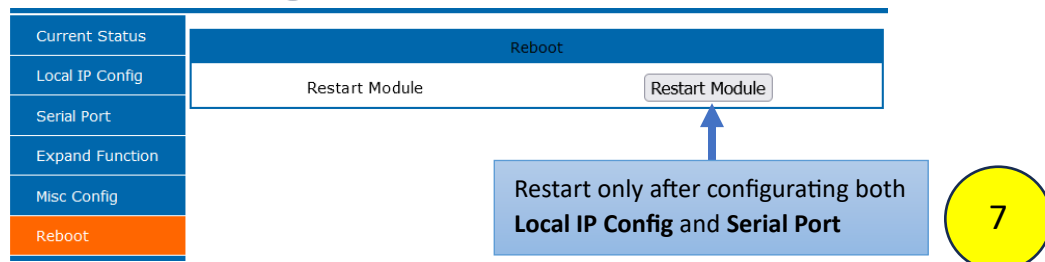
Default

Set to Cabinet Port # Save Port # for Remote Connection

Set "TCP Server"

Leave as default.

6



Reboot

Restart Module

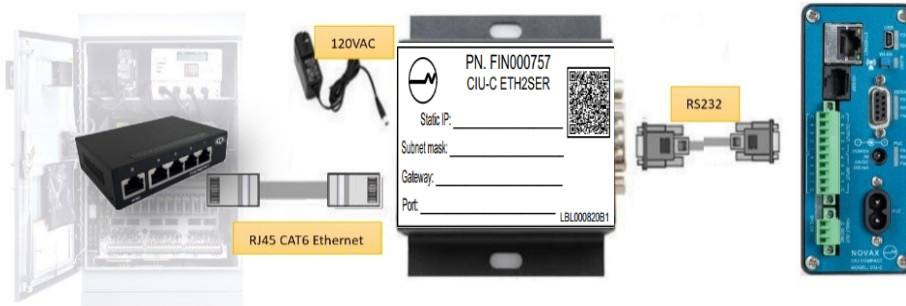
Restart Module

Restart only after configuring both Local IP Config and Serial Port

7

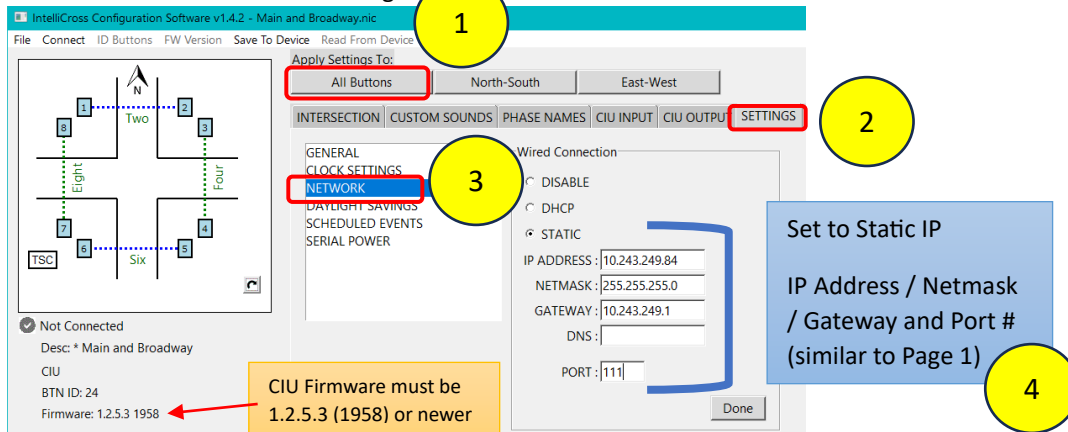
2. Cabinet Setup:

- Use the diagram below to connect the CIU + Ethernet adaptor to Cabinet Ethernet Switch:

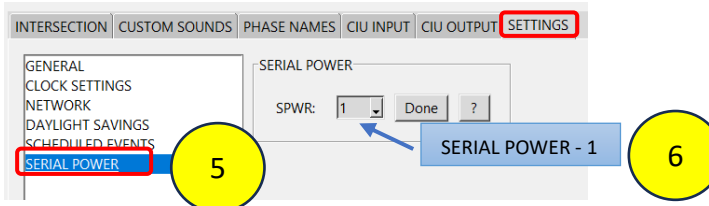


3. Windows IntelliCross Configuration APP v1.4.2 (or newer) Setup:

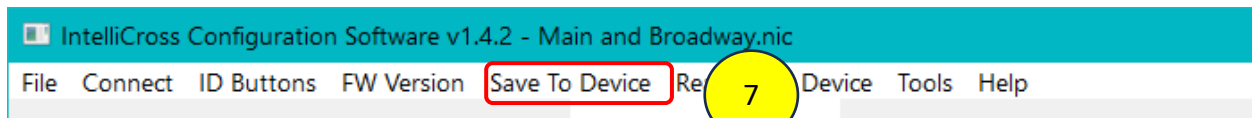
- Open (or Read from Device) the current CIU configuration NIC file (w/ Mini-USB cable)
- Set NETWORK settings:



- Set SERIAL POWER to 1
 - This will activate connection from Mini-USB to Serial Port



- Save To Device settings to CIU
- Reboot (remove power for 5sec) CIU – to activate connection thru Serial port
- Press Alert (orange btn) for 5sec to revert connection thru Mini-USB port, re-press Alert btn for 9sec to revert back connection thru Serial port



- Provide the saved CIU Configuration NIC file to Remote Admin for Remote Connection